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JULY TO DECEMBER 1899.

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4th December 1899, No. 723—

Notification regarding the appointment of Mr. D. Ibbetson, C.S.I., to act temporarily as an Ordinary Member  
of the Council of the Governor-General of India . . . . .

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SUPPLEMENT TO  
**The Gazette of India.**

No. 26.}

SIMLA, SATURDAY, JULY 1, 1899.

**OFFICIAL PAPERS.**

*A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.*

*Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.*

*No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.*

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

**Weather Review of India for the Week ending at 8 a.m. on  
Saturday, June 24th, 1899.**

(2)  
The week under review has been characterised by good seasonable rainfall over Burma, the greater part of Northern India, the central districts and the West Peninsula. Showers have also been received on the North Madras Coast. Rainfall has been scanty or altogether wanting in Sind and the West and South Punjab and up to the present has not been as heavy as usual in Burma and on the west coast. Some heavy falls were received in the hill districts of the North-Western Provinces and North Bombay. The rainfall at Mussoorie during the week amounted to 11.89 inches (9.65 inches of which fell on two consecutive days) and at Surat to 11.95 inches. During the first part of the week winds continued fairly normal in direction everywhere, but on Friday they were more regular in the North-Western Provinces, and westerly winds were reported on Friday and Saturday from several stations in the Gangetic Plain. They were below their normal strength on the Malabar Coast, but there has been a strong flow of monsoon winds from the north of the Arabian Sea into North Bombay and Rajputana. The only large change in pressure took place on Saturday when the barometer fell rapidly in Upper India, and the distribution of pressure has nearly throughout the week remained practically unchanged, the chief features being a general excess in the east and a general deficiency in the west. Temperature has been unusually low in Northern India and the central districts with the exception of Sind. In the Punjab and Rajputana temperature was above the normal during the first part of the week, but with the westward extension of rainfall temperature fell rapidly on the 21st and was in moderate



to considerable defect on the 22nd and 23rd. In Madras and South India the variations were not large, and the temperatures were generally in excess of the normal.

**Daily Summary.**—*Sunday, June 18th.*—Pressure had fallen briskly in the Punjab and Sind and had risen briskly to rapidly in the Central Provinces. Pressure was considerably in defect on the Bombay and Kathiawar Coasts, but elsewhere the variations from the normal were not important. Easterly winds were blowing over the Gangetic Plain and winds generally were normal in direction. Unusually high temperatures had been registered in Upper India, and unusually low temperatures in North-Eastern India and Burma. Moderate general rain had fallen on the west coast and light to moderate rain in Burma, North-Eastern India and the central districts.

*Monday, June 19th.*—The barometer had fallen slightly to briskly over the Punjab and Upper Sind, and the general distribution of pressure was fairly normal with a slight to moderate excess in Bengal and Burma and a moderate to considerable defect in the West Punjab and Upper Sind. Winds continued generally normal in direction and had strengthened at the head of the Bay. Temperatures were lower than usual over North-Eastern India and the greater part of the Peninsula. They continued abnormally high in the Punjab, Rajputana and Sind. Moderate general rain had fallen in Burma, North-Eastern India, the central districts and on the west coast. Surat had received a heavy fall of 5·77 inches.

*Tuesday, June 20th.*—Pressure had risen generally over the whole country, the changes in pressure being irregular in the Punjab, where neighbouring stations showed large differences. Owing to an increase in the steepness of the barometric gradients over Sind, Rajputana and Kathiawar, winds had strengthened in Gujarat and Lower Sind. The area of unusually low temperatures had extended further westward, but temperatures were largely in excess of the normal in the West Punjab and Upper Sind. Temperatures were slightly in excess of the normal in the East Deccan and on the west coast. Rainfall had decreased in Bengal, but heavy rain had been received in the hill districts of the North-Western Provinces, Mussoorie reporting a fall of 4·70 inches and Chakrata 4·56 inches.

*Wednesday, June 21st.*—Pressure had changed irregularly and generally by small amounts. Gradients were not so steep over Sind, Rajputana and Kathiawar. Wind directions remained unchanged and continued fairly normal everywhere. The area of unusually low temperature had extended further westward in the North Punjab, but temperatures continued abnormally high in the South-West Punjab, Upper Sind and West Rajputana. Rainfall had been general in Burma, Lower and North Bengal, the central districts and on the west coast. Mussoorie had received another heavy fall of 4·95 inches.

*Thursday, June 22nd.*—Pressure had risen briskly in the Punjab, but had changed by only small amounts elsewhere. Temperature had fallen rapidly in the Punjab and Rajputana and was abnormally low over nearly the whole of India, the only districts in which temperature was above the normal being Burma, Sind, the west coast and South India. General rain had fallen in Rajputana, the western states of Central India, the Konkan, Gujarat, North Bengal, Assam and on the Burma Coast. Showers had been received in the North-Western Provinces and in the Punjab.

*Friday, June 23rd.*—Pressure had fallen slightly to briskly in North-Eastern and Upper India, and the belt of low pressure in the Gangetic Plain had moved northwards. Winds were more irregular in the North-Western Provinces than they had been, and westerly winds were reported from some stations. Temperature had risen rapidly over the central districts, but still continued below the normal in most parts of the country. General rain had fallen in Assam, Orissa, Bihar, Chota Nagpur, the Konkan, Kathiawar, Gujarat, Rajputana and the submontane districts of Upper India.

*Saturday, June 24th.*—A general fall of pressure had taken place over the whole Indian region, the fall being largest in Upper India. Pressure was in moderate to considerable defect in the Punjab and North-Eastern India. Winds had strengthened in North Bombay, accompanying unusually steep barometric gradients, and also at the head of the Bay. Temperature was below the normal in North-Eastern India, Rajputana, Gujarat, Central India and the Bombay Deccan, but was unusually high in Mysore and the Madras Deccan. General rain had fallen in Bengal, the west coast, Gujarat and Rajputana; and showers had been received in the North-Western Provinces, the Punjab, Deccan, North Madras Coast and Burma.

**Temperature.**—The week has been one of unusually low temperatures over the greater part of Northern India and the central districts. Temperature has been persistently below the normal on every day of the week in Bengal, Orissa, Bihar, Chota Nagpur, the North-Western Provinces, Central India and the Bombay Deccan. At the commencement of the week temperature was above the normal in the Punjab, Rajputana and the Central Provinces, but as rainfall extended westwards, temperature fell and at the end of the week was normal or below the normal in all these Provinces. In Sind unusually high temperatures have prevailed throughout the week, though the excess was not so large at the end of the week. Temperature has been generally above the normal in Madras and South India. The variations from the normal were largest in Central India where in the middle of the week the deficiency varied from  $7^{\circ}2'$  to  $7^{\circ}9'$ . The mean temperature for the whole week was normal or above it in Burma, Assam, the Punjab, Sind, Rajputana, the west coast, Mysore, the Madras Coast, Madras Deccan and South India and below the normal in all other parts of India.

The following table gives the mean temperature variation data for the week:

| PROVINCE.                         | JUNE 1899. |      |      |      |      |      |      | Mean variation of week. |
|-----------------------------------|------------|------|------|------|------|------|------|-------------------------|
|                                   | 18th       | 19th | 20th | 21st | 22nd | 23rd | 24th |                         |
| Burma . . . . .                   | —0.7       | —0.7 | —0.3 | +0.4 | +1.2 | +1.5 | +1.4 | +0.4                    |
| Assam . . . . .                   | —0.5       | +0.1 | +0.2 | +0.8 | +0.1 | +0.2 | —0.5 | +0.1                    |
| Bengal . . . . .                  | —2.4       | —2.8 | —1.2 | —0.8 | —0.4 | —0.5 | —0.8 | —1.3                    |
| Orissa . . . . .                  | —6.6       | —3.7 | —3.3 | —3.5 | —2.6 | —1.3 | —1.2 | —3.2                    |
| Bihar . . . . .                   | —3.8       | —2.4 | —0.9 | —1.0 | —0.4 | —0.9 | —3.1 | —1.8                    |
| Chota Nagpur . . . . .            | —7.1       | —3.2 | —1.9 | —1.9 | —2.0 | —2.3 | —1.7 | —2.9                    |
| N.-W. P. and Oudh . . . . .       | —5.3       | —4.6 | —4.3 | —3.7 | —5.0 | —4.9 | —4.1 | —4.6                    |
| Punjab . . . . .                  | +3.6       | +5.7 | +5.5 | +0.6 | —2.4 | —3.3 | 0    | +1.4                    |
| Sind . . . . .                    | +3.1       | +5.0 | +4.4 | +1.8 | +1.9 | +0.3 | +1.1 | +2.5                    |
| Rajputana . . . . .               | +5.0       | +4.2 | +2.1 | —1.3 | —3.9 | —5.1 | —5.6 | —0.7                    |
| Gujarat . . . . .                 | —0.7       | +0.3 | —1.7 | —3.9 | —2.4 | —2.2 | —2.8 | —1.9                    |
| Central India . . . . .           | —1.9       | —5.4 | —7.2 | —7.9 | —7.9 | —5.5 | —4.1 | —5.7                    |
| Central Provinces . . . . .       | +0.5       | —3.4 | —4.0 | —5.5 | —5.2 | —2.4 | —0.4 | —2.9                    |
| Berar . . . . .                   | —0.6       | —2.8 | —2.8 | —4.1 | —4.7 | +0.4 | +0.8 | —2.0                    |
| West Coast . . . . .              | —1.6       | —0.4 | —0.2 | +0.1 | +1.0 | +0.6 | +0.4 | 0                       |
| Bombay Deccan . . . . .           | —1.7       | —2.9 | —1.9 | —1.7 | —2.1 | —0.8 | —1.0 | —1.7                    |
| Mysore . . . . .                  | —2.1       | —1.7 | —2.6 | —0.3 | +0.2 | +0.5 | +2.6 | —0.3                    |
| Madras Coast . . . . .            | +0.9       | +1.0 | +1.2 | —0.6 | —0.4 | +1.3 | +0.9 | +0.6                    |
| Madras Deccan . . . . .           | +1.0       | +0.3 | +0.3 | +1.0 | +0.9 | +1.6 | +2.7 | +1.1                    |
| South India . . . . .             | —1.9       | +0.6 | +0.1 | +0.1 | +1.4 | 0    | —0.2 | 0                       |
| Mean for whole of India . . . . . | —1.1       | —0.8 | —0.9 | —1.6 | —1.6 | —1.1 | —0.8 | —1.2                    |

The mean temperature for the whole of India was below the normal on every day of the week. The variation did not amount to  $1^{\circ}$  on the 19th, 20th and 24th, and temperature on those days may be considered normal, but on the 21st and 22nd it amounted to  $1.6^{\circ}$ . For the whole week the mean variation was  $-1.2^{\circ}$ .

The following gives the highest maximum temperature reported on each day :

|           |   |   |   |   |   |        |    |            |
|-----------|---|---|---|---|---|--------|----|------------|
| June 18th | . | . | . | . | . | 116.1° | at | Jacobabad. |
| " 19th    | . | . | . | . | . | 121.0° | "  | Do.        |
| " 20th    | . | . | . | . | . | 123.0° | "  | Do.        |
| " 21st    | . | . | . | . | . | 118.0° | "  | Do.        |
| " 22nd    | . | . | . | . | . | 111.3° | "  | Do.        |
| " 23rd    | . | . | . | . | . | 109.3° | "  | Do.        |
| " 24th    | . | . | . | . | . | 110.3° | "  | Do.        |

**Rain.**—More or less rain has fallen during the week over the whole country, with the exception of Baluchistan, Sind, West Punjab and South Madras, but the amounts received were less than usual in Burma, the greater part of Bengal and the west coast districts, West Rajputana and the central and eastern districts of the Central Provinces. The rainfall of the week was in excess in the Brahmaputra Valley, Deltaic Bengal, Chota Nagpur, Bihar, the North-Western Provinces, the Punjab (with the exception of the south-eastern, southern and western divisions), the Konkan, the western division of the Central Provinces, Gujarat, Central India, and East Rajputana. The departure from the normal was relatively greatest in Central India, East Rajputana, Gujarat and the eastern and hill districts of the North-Western Provinces in which it exceeded 50 per cent. The rainfall in Sind and the West Punjab was as usual practically *nil*. The largest absolute variations from the normal rainfall of the week occurred in Tenasserim ( $-3.46$  inches, or 39 per cent.), Bengal Hills ( $-3.80$  inches, or 44 per cent.), Arakan ( $-3.25$  inches, or 24 per cent.), the Surma Valley ( $-3.25$  inches, or 47 per cent.), Malabar ( $-3.23$  inches, or 42 per cent.), and Gujarat ( $+3.08$  inches, or nearly three times its normal fall).

The last three columns of the table at the end show that the rainfall of the period 4th to 24th June was in slight defect in Burma, was normal or in slight excess in Bengal and Assam, was normal in South Oudh, but in slight to large excess in North Oudh and the North-Western Provinces. It was normal or in slight excess in all but the western division of the Punjab, in the Bombay and Malabar Coast districts (with the exception of South-Central Madras, where it was in slight defect), in Berar, Kathiawar, Central India, East Rajputana, the eastern division of the Central Provinces and the Madras East Coast (North). It was in considerable excess in Gujarat, in moderate defect in West Rajputana, in slight defect in the western and central divisions of the Central Provinces and in moderate to considerable defect generally in Madras.



The following were the principal large totals recorded at individual stations during the week:

|                                |   |               |
|--------------------------------|---|---------------|
| Assam . . . . .                | Cheera Poonjee (Khasia Hills) . . . . . | 24·94 inches. |
|                                | Lakhimpur (Dibrugarh) . . . . .         | 13·38 „       |
| Konkan . . . . .               | Mangaon (Colaba) . . . . .              | 12·34 „       |
|                                | Umbargaon (Thana) . . . . .             | 13·72 „       |
| Gujarat . . . . .              | Bulsar (Surat) . . . . .                | 23·81 „       |
| Central India (East) . . . . . | Biaora (Sutna) . . . . .                | 16·24 „       |

The most remarkable of the above is the very heavy rainfall at Bulsar in the Surat District. The average rainfall for the whole district was 13·39 inches and the normal average fall only 2·39 inches. The excess was thus 460 per cent. of the normal.

| PROVINCE.  | DIVISION.                                  | RAINFALL DATA FOR WEEK ENDING<br>24TH JUNE 1899. |  |                                   | RAINFALL DATA FROM 4TH JUNE TO<br>24TH JUNE 1899.      |  |   |
|--|--|--|--|-----------------------------------|--|--|---|
|  |  | Average<br>actual<br>rainfall<br>of<br>division. | Average<br>normal<br>rainfall<br>of<br>division. | Excess or<br>defect in<br>inches. | Average<br>actual<br>rainfall of<br>season to<br>date. | Average normal<br>rainfall,<br>4th to<br>June<br>24th. | Excess or de-<br>fect of (sea-<br>sonal) rain-<br>fall expressed<br>as a per-<br>centage. |
|  |  | Inches.  | Inches.  | Inches.                           | Inches.  | Inches.  | Per cent.   |
| BURMA  | 1. Tenasserim                              | 5'31   | 8'77   | — 3'46                            | 19'29  | 28'85  | — 33  |
|  | 2. Lower Burma Deltaic.                    | 2'76   | 4'17   | — 1'41                            | 9'62   | 12'80  | — 25  |
|  | 3. Central do.                             | 2'14   | 2'76   | — 0'62                            | 6'73   | 8'68   | — 22  |
|  | 4. Upper do.                               | 0'35   | 2'27   | — 1'92                            | 5'30   | 7'42   | — 29  |
|  | 5. Arakan                                  | 10'44  | 13'69  | — 3'25                            | 27'89  | 40'34  | — 31  |
| BENGAL AND ASSAM                                   | 6. Eastern Bengal                          | 3'62   | 5'05   | — 1'43                            | 10'95  | 15'19  | — 28  |
|  | 7. Assam Surma                             | 3'63   | 6'88   | — 3'25                            | 24'97  | 18'72  | + 33  |
|  | 8. Do. Hills                               | 6'53   | 8'70   | — 2'17                            | 29'66  | 23'42  | + 27  |
|  | 9. Do. Brahmaputra                         | 4'43   | 3'56   | + 0'87                            | 14'59  | 11'08  | + 32  |
|  | 10. Deltaic Bengal                         | 3'60   | 2'89   | + 0'71                            | 8'56   | 7'93   | + 8   |
|  | 11. Central do.                            | 2'63   | 2'97   | — 0'34                            | 7'91   | 7'50   | + 5   |
|  | 12. North do.                              | 4'94   | 6'26   | — 1'32                            | 18'64  | 17'22  | + 8   |
|  | 13. Bengal Hills                           | 4'90   | 8'70   | — 3'80                            | 19'62  | 20'23  | — 3   |
|  | 14. Orissa                                 | 2'09   | 2'36   | — 0'27                            | 6'69   | 5'18   | + 29  |
|  | 15. Chota Nagpur                           | 3'09   | 2'56   | + 0'53                            | 7'67   | 5'42   | + 42  |
|  | 16. South Bihar                            | 2'95   | 1'77   | + 1'18                            | 4'96   | 3'62   | + 37  |
|  | 17. North do.                              | 3'51   | 2'85   | + 0'66                            | 6'41   | 6'07   | + 6   |
| NORTH-WESTERN<br>PROVINCES AND<br>ODDH.            | 18. N.-W. P. East                          | 4'05   | 1'18   | + 2'87                            | 5'61   | 2'36   | + 138   |
|  | 19. South Oudh                             | 1'64   | 1'19   | + 0'45                            | 2'53   | 2'21   | + 14  |
|  | 20. North do.                              | 2'51   | 1'40   | + 1'11                            | 4'38   | 2'70   | + 73  |
|  | 21. N.-W. P. Central                       | 1'70   | 1'00   | + 0'70                            | 2'85   | 1'91   | + 49  |
|  | 22. Do. West                               | 1'24   | 0'65   | + 0'59                            | 2'80   | 1'21   | + 131   |
|  | 23. Do. East Submontane                    | 3'14   | 1'48   | + 1'66                            | 5'39   | 3'02   | + 79  |
|  | 24. Do. West do.                           | 2'42   | 1'23   | + 1'19                            | 3'87   | 2'51   | + 54  |
|  | 25. Do. Hills                              | 4'54   | 1'72   | + 2'82                            | 7'70   | 3'81   | + 102   |
| PUNJAB   | 26. South-East Punjab                      | 0'78   | 0'81   | — 0'03                            | 1'79   | 1'30   | + 38  |
|  | 27. South do.                              | 0'59   | 0'64   | — 0'05                            | 1'05   | 1'04   | + 1   |
|  | 28. Central do.                            | 0'92   | 0'44   | + 0'48                            | 1'89   | 0'89   | + 22  |
|  | 29. Punjab Submontane                      | 1'34   | 0'88   | + 0'46                            | 2'05   | 1'52   | + 35  |
|  | 30. Do. Hills                              | 2'88   | 1'41   | + 1'47                            | 3'79   | 2'99   | + 27  |
|  | 31. North Punjab                           | 0'44   | 0'25   | + 0'19                            | 0'61   | 0'59   | + 3   |
|  | 32. West do.                               | 0'09   | 0'20   | — 0'11                            | 0'20   | 0'40   | — 50  |
| BOMBAY AND MALABAR<br>COAST DISTRICTS<br>(MADRAS). | 33. Malabar                                | 4'56   | 7'79   | — 3'23                            | 24'96  | 27'00  | — 8   |
|  | 34. Madras South-Central                   | 0'62   | 1'01   | — 0'39                            | 2'87   | 3'77   | — 24  |
|  | 35. Coorg                                  | 5'11   | 6'23   | — 1'12                            | 24'03  | 18'69  | + 29  |
|  | 36. Mysore                                 | 0'86   | 0'97   | — 0'11                            | 3'44   | 3'35   | + 3   |
|  | 37. Konkan                                 | 7'65   | 6'09   | + 1'56                            | 21'85  | 18'66  | + 17  |
|  | 38. Bombay Deccan                          | 0'90   | 0'89   | + 0'01                            | 4'89   | 3'84   | + 27  |
|  | 39. Hyderabad North                        | 1'89   | ...  | ...                               | 3'69   | ...  | ?   |
|  | 40. Khandesh                               | 0'64   | 0'85   | — 0'21                            | 4'37   | 3'50   | + 25  |
| CENTRAL PROVINCES<br>AND BERAR.                    | 41. Berar                                  | 1'19   | 1'95   | — 0'76                            | 3'80   | 4'69   | — 19  |
|  | 42. Central Provinces West                 | 2'42   | 2'19   | + 0'23                            | 3'19   | 4'91   | — 35  |
|  | 43. Do. do. Central                        | 2'14   | 2'69   | — 0'55                            | 3'18   | 5'02   | — 37  |
|  | 44. Do. do. East                           | 2'66   | 2'70   | — 0'04                            | 4'70   | 5'57   | — 16  |
| BOMBAY (NORTH)                                     | 45. Gujarat                                | 4'80   | 1'72   | + 3'08                            | 6'92   | 3'08   | + 125   |
|  | 46. Kathiawar                              | 0'78   | 0'95   | — 0'17                            | 2'26   | 1'64   | + 38  |
|  | 47. Sind                                   | 0  | 0'06   | — 0'06                            | 0  | 0'10   | — 100   |
|  | 48. Baluchistan Hills                      | 0'05   | 0'07   | — 0'02                            | 0'05   | 0'09   | — 45  |
| RAJPUTANA AND CEN-<br>TRAL INDIA.                  | 49. Central India East                     | 4'05   | 1'87   | + 2'18                            | 5'79   | 4'90   | + 18  |
|  | 50. Rajputana East, Central<br>India West. | 2'75   | 0'92   | + 1'83                            | 3'17   | 2'29   | + 38  |
|  | 51. West Rajputana                         | 0'26   | 0'45   | — 0'19                            | 0'26   | 1'06   | — 75  |
| MADRAS   | 52. East Coast North                       | 0'93   | 1'31   | — 0'38                            | 2'52   | 3'14   | — 20  |
|  | 52-A. Do. do. (a)                          | 0'40   | 1'44   | — 1'04                            | 1'10   | 8'11   | — 86  |
|  | 53. Hyderabad South                        | 0'46   | ?  | ?                                 | 3'12   | ?  | ?   |
|  | 54. Madras Central                         | 0'11   | 0'46   | — 0'35                            | 0'73   | 1'88   | — 61  |
|  | 55. East Coast Central                     | 0'43   | 0'69   | — 0'26                            | 0'85   | 2'01   | — 58  |
|  | 56. Do. South                              | 0'04   | 0'39   | — 0'35                            | 0'37   | 0'41   | — 74  |
|  | 57. Madras South                           | 0'04   | 0'18   | — 0'14                            | 0'17   | 0'82   | — 79  |

W. A. BION,  
for Meteorological Reporter to the  
Government of India.

M. FINUCANE,  
Offg. Secretary to the Government of India.

SIMLA, 29th June, 1899.

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

## Weekly Report on the state of the Season and Prospects of the Crops.

**Madras.**—*For week ending 24th June.*—The rainfall was good on the West Coast and fair in the greater part of the Circars; elsewhere there were light scattered showers or no rain. The water-supply is generally sufficient for the season. Cultivation is proceeding and sowings are in progress in parts, but are retarded in others by want of rain. The standing crops are in fair condition. Pasture is sufficient on the West Coast and in the Circars, but elsewhere is scanty. Fodder is generally sufficient and the condition of cattle is normal. Prices are rising in the Deccan and in the Central districts; elsewhere they are almost stationary.

**Bombay.**—*For week ending 28th June.*—There was rain in all districts of the Presidency Proper and in one of Sind during the week. The fall was good in the Konkan and Gujarat and moderate or light in the Deccan, Karnatic, and Kathiawar. The total fall has been insufficient for general sowing in Sholapur and Bijapur and in parts of Nasik, Satara, Belgaum, Dharwar, and Kathiawar. The seed sown has been washed away by excessive rain in one Petha of Thana; seedlings are also withering in parts of Bijapur. Ploughing has been completed, except in six districts, where it is retarded by want of rain. Sowing is progressing generally and transplantation has begun in parts of Sind and Kanara. Fodder is sufficient, except in parts of Sind and Baroda territory. There is a deficiency of water in parts of Sind. Agricultural stock is healthy. Prices have risen in eleven districts; elsewhere they are stationary.

**Bengal.**—*For week ending 26th June.*—The weather throughout the week was unsettled and ample rain fell in every part of the Province. Reports from all districts are very favourable. The early rice, jute, and sugarcane crops are doing well. The sowing of late rice and autumn crops is in active progress and the transplanting of seedlings has begun in some parts. The fodder-supply is everywhere sufficient. Prices continue practically stationary.

**North-Western Provinces and Oudh.**—*For week ending 28th June.*—Good rain has fallen all over the Provinces during the week. The sowing of the autumn crops continues. Sugarcane is thriving. Markets are well stocked. Fodder is sufficient. Flights of locusts are reported from a few districts, but no damage has been done. Prices have a rising tendency in some districts; otherwise they are fairly stationary.

**Punjab.**—*For week ending 28th June.*—Rain has fallen in all districts, except Dera Ismail Khan. The harvesting of spring crops is over. Ploughings and sowings of autumn crops are in progress. The extra spring and standing autumn crops are generally in fair condition and have been benefited by the recent rain. The outturn of the spring crops is said to be below average in Ferozepore and Dera Ismail Khan; and the condition of the extra spring crops is below average on irrigated and poor on other kinds of soil in the latter district. Cattle are said to be in poor condition in Hissar, Delhi, and parts of Dera Ismail Khan; average in Sialkot, and fair elsewhere. Fodder is sufficient in all districts, except Delhi, Shahpur, Hissar, and parts of Lahore, Peshawar, and Dera Ismail Khan. There is every hope that owing to the recent rain grass will soon spring up in most districts. Prices—especially of wheat—are rising in Umballa, Jullundur, Amritsar, Rawalpindi and Peshawar; falling in Hissar and Dera Ismail Khan and are unchanged elsewhere. Wheat is selling from 17 to 22½, barley 29 to 31, gram 18½ to 23, maize 26 to 29, great millet 19, bulrush-millet 17 to 23½, and rice 14 to 15 seers per rupee.

**Central Provinces.**—*For week ending 27th June.*—Moderate rain has fallen during the week in all districts, except in Wardha, Raipur and Bilaspur,



where the falls have been very light. Ploughing operations are approaching completion and sowings are in progress everywhere, except in parts of Wardha, where they are at a standstill for want of rain. Germination of rice is reported good in the Dhamtari tahsil of Raipur. Agricultural labour is still scarce in Saugor. In Saugor, Damoh, and Hoshangabad 4,736, 2,397, and 802 persons, respectively, are in receipt of village relief; and in the last district 73 persons have been given gratuitous relief. *Taccavi* is also being distributed in Damoh. Scarcity of fodder and water continues in parts of the Provinces. Prices fluctuate somewhat and show a tendency to rise. The price of wheat, gram, rice and *juar* has risen in some districts, and has fallen in others. The cheapest prices are—wheat 20, gram 35, rice 22½, and *juar* 27 seers per rupee; the dearest prices are—wheat 12, gram 17½, rice 10, and *juar* 18½ seers per rupee.

**Burma.**—*For week ending 24th June.*—In Lower Burma ploughing and sowing are progressing and transplanting has commenced in Amherst and in parts of Henzada. In Upper Burma reaping of dry weather paddy has been completed in Katha; the crop is ripening in the Pouk sub-division of Pakòkku. Reaping of early paddy continues in Mandalay. Sowing of paddy on hill sides is nearly completed. Ploughing for and sowing of the wet weather paddy crop and the early upland crops continue in most districts, but have ceased for want of rain in the Pyawbwe township of Yamethin. The condition of the standing crops is good to fair in most districts; in two townships of the Mandalay district damage has been caused by floods; in parts of the Pagan sub-division and in the Myingyan township of the Myingyan district and in parts of the Pyawbwe township of the Yamethin district more rain is wanted. The price of paddy has again fallen in Rangoon, Pegu, Thongwa, and Bassein; also in Myaungmya, Thayetmyo, Pakòkku, Mandalay, and the Southern Shan States and largely in Henzada; elsewhere no change is reported.

**Assam.**—*For week ending 27th June.*—The weather is wet and unfavourable for tea, except in Cachar, where prospects are generally good. Ploughing for late rice; planting of sugarcane; and sowing of late rice seedlings are in progress. Rice has been damaged by floods in the Surma Valley and partly in Nowgong and Sibsagar. Tea blight is prevalent in Kamrup and Cachar. Fodder is scarce in parts of Sylhet. Prices—common rice—Silchar and Dhubri 16; Sylhet 21; Gauhati 17½; Tezpur, Sibsagar, and Dibrugarh 12; and Nowgong 13 seers per rupee.

**Mysore and Coorg.**—*For week ending 27th June.*—**MYSORE:** Rainfall—36 cents in the Civil and Military station and rain general and good in Kadur and Shimoga. Prices have slightly risen in Hassan and Shimoga and fallen in Kolar. *Ragi* (*Eleusine coracana*) has been sown in parts of Kolar, Tumkur, and Mysore.

**COORG:**—Rainfall—2 inches 51 cents. Ploughing for rice continues. Prices of food-grains are stationary. Water and fodder for cattle are sufficient.

**Berar and Hyderabad.**—*For week ending 28th June.*—**BERAR:** Rainfall during the week—one inch 19 cents. Cloudy and unsettled weather prevailed during the week. Preparation of land for the monsoon crop has been completed in the Amraoti district only. Fodder is insufficient in the Wun district. Water is scarce in parts of the Province. The price of *jowar* has risen in two districts; fallen in one; and is stationary elsewhere.

**HYDERABAD:** Rainfall during the week—22 cents. The autumn sowings are in progress in parts. Prices of grain continue almost steady, except in Raichur and Lingsagur districts where the rise is slight. Prices—wheat 9½, coarse rice 10½, and *jowari* 24 seers per current sicca rupee.

**Central India.**—*For week ending 28th June.*—There was general rain throughout Central India during the week. Agricultural operations have been completed in Gwalior and are in progress elsewhere. Agricultural stock and pasturage are in good condition. Prices are below normal in Bundelkhand and normal elsewhere.

• **Rajputana.**—*For week ending 28th June.*—Rainfall—Abu 1'50; Serohi 2'16; Marwar '42; Kherwara 3'42; Pertabgarh 5'09; Meywar 3'89; Jhallawar 5'00; Kotah 4'63; Kerauli 3'18; Dholepore 3'33; Bhurtpore 3'67; Alwar 2'10; Jeypore 1'82; Kishengarh '90; Haraoti 2'47; Bikanir 3'07; over 10 inches in the Sungargarh Nizamat; no rain at Jeysulmere. Agricultural operations are proceeding satisfactorily. Ploughing and sowing are progressing. The condition of cattle and fodder remains unchanged. Cattle which have not been sent away from Jeysulmere are in a bad plight. Prices are rising in Meywar and Haraoti; and are steady elsewhere. There was no emigration during the week from Ajmere-Merwara. The numbers employed on relief works were—Ajmere 747, Merwara 6,714—showing decrease of 1,212 on last week's numbers—and Marwar 978. There are also 161 on ordinary works and 286 on gratuitous relief in Ajmere-Merwara. Prices—Ajmere 18½, Beawar 17½, and Marwar 15 seers per rupee.

**Kashmir.**—*For week ending 27th June.*—The weather is fine. Rain fell during the week. Prospects of the spring crops are excellent. Prices continue below normal. Rice—27 seers per rupee.

**JAMMU PROVINCE.**—*For week ending 28th June.*—There was good rain during the week. Prices are generally stationary. Prices—wheat 16 to 22 and maize 24 to 31 seers per rupee. The condition of the standing crops is fair. Sowings of autumn crops are in progress. Fodder is sufficient.

**Nepal.**—*For week ending 24th June.*—Rainfall—3'08 inches. Upland rice and indian-corn are doing well. Lowland rice is being transplanted. Rice—8½ seers per rupee.

M. FINUCANE,  
*Offg. Secretary to the Government of India.*

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

**STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JANUARY TO 16TH JUNE 1898, AND FROM 1ST JANUARY TO 17TH JUNE 1899.**

N.B.—As regards the figures in column Total earnings from 1st January 1899, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile during the 1st half of 1898. | WEEK ENDING 18TH JUNE 1898. |           |                |                      | WEEK ENDING 17TH JUNE 1899. |                |              |              | Earnings from 1st January to 18th June 1898. | Earnings from 1st January to 17th June 1899. | Increase. | Decrease. |
|--|--|-----------------------------|-----------|----------------|----------------------|-----------------------------|----------------|--------------|--------------|--|--|-----------|-----------|
|  |  | Mean mileage worked.        | Earnings. |                | Mean mileage worked. | Earnings.                   |                |              |              |  |  |           |           |
|  |  |                             | TOTAL.    | Per mile open. |                      | TOTAL.                      | Per mile open. |              |              |  |  |           |           |
| State lines worked by companies.                           |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| East Indian  | 604  | 1,740                       | 11,15,061 | 641            | 1,747                | 12,28,000                   | 703            | 3,01,42,773  | 3,00,23,000  | ...  | 1,19,773                                     | ...       |           |
| Bengal Central   | 162  | 125                         | 13,203    | 106            | 125                  | 19,500                      | 156            | 4,93,032     | 4,86,000     | ...  | 7,032  | ...       |           |
| Bengal-Nagpur  | 181  | 902                         | 1,06,275  | 111            | 1,108                | 1,39,000                    | 125            | 39,20,613    | 43,75,000    | 4,54,387                                     | ...  | ...       |           |
| Indian Midland (incldg. Bhopal-Itarsi)                     | 171  | 800                         | 1,53,625  | 192            | 868                  | 1,40,000                    | 161            | 34,07,368    | 85,59,000    | 1,51,632                                     | ...  | ...       |           |
| Bezwada extn. (East Coast State).                          | 191  | 21                          | 3,111     | 148            | 21                   | 2,600                       | 124            | 1,02,318     | 76,000       | ...  | 26,318                                       | ...       |           |
| Washermanpet-Ennur sec. (Eos.-Mad.)                        | 119  | 9                           | 905       | 101            | 9                    | 2,200                       | 244            | 24,734       | 43,100       | 18,366                                       | ...  | ...       |           |
| Metre gauge—   |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Rajputana-Malwa (a)  | 264  | 1,815                       | 5,16,532  | 285            | 1,826                | 4,52,000                    | 248            | 1,15,59,311  | 1,15,95,000  | 35,689                                       | ...  | ...       |           |
| Palampur-Deesa   | 44   | 17                          | 977       | 57             | 17                   | 1,000                       | 59             | 16,053       | 18,300       | 2,247  | ...  | ...       |           |
| South Indian   | 161  | 1,042                       | 1,63,258  | 157            | 1,023                | 1,59,000                    | 156            | 39,20,689    | 38,08,000    | ...  | 1,12,689                                     | ...       |           |
| Mayavaram-Mutpet   | 88   | 54                          | 5,102     | 94             | 54                   | 5,500                       | 102            | 1,12,838     | 1,09,000     | ...  | 3,838  | ...       |           |
| S. M. (incldg. G.-M. Fron. sec.)                           | 163  | 1,165                       | 1,20,178  | 103            | 1,165                | 1,93,000                    | 114            | 28,94,414    | 28,18,000    | ...  | 76,414                                       | ...       |           |
| Mysore section (Southern Mahratta)                         | 107  | 296                         | 28,871    | 98             | 296                  | 22,600                      | 76             | 7,67,936     | 4,68,000     | ...  | 2,99,936                                     | ...       |           |
| Bengal and N.-W. (incldg. Tirhoot sec.)                    | 162  | 873                         | 1,19,159  | 136            | 1,082                | 1,95,000                    | 180            | 33,70,920    | 30,46,000    | 5,25,080                                     | ...  | ...       |           |
| Lucknow-Bareilly   | 106  | 200                         | 19,690    | 98             | 210                  | 21,000                      | 100            | 5,73,770     | 6,09,000     | 35,230                                       | ...  | ...       |           |
| Assam-Bengal   | 90   | 293                         | 24,406    | 84             | 433                  | 27,100                      | 63             | 6,14,195     | 7,66,000     | 1,51,805                                     | ...  | ...       |           |
| Burma  | 223  | 926                         | 1,36,979  | 146            | 926                  | 1,68,000                    | 179            | 48,46,338    | 44,60,000    | ...  | 3,86,338                                     | ...       |           |
| TOTAL  | 266  | 10,348                      | 25,28,052 | 244            | 10,920               | 27,15,300                   | 240            | 6,67,67,252  | 6,71,89,400  | 3,92,148                                     | ...  | ...       |           |
| State lines worked by the State.                           |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| North Western (b)  | 287  | 2,686                       | 8,28,802  | 287            | 2,962                | 9,03,000                    | 305            | 1,09,77,397  | 1,08,50,000  | ...  | 31,27,397                                    | ...       |           |
| Oudh and Rohilkhand (incldg. m. g. link)                   | 217  | 1,013                       | 1,63,153  | 161            | 1,013                | 2,28,000                    | 225            | 48,76,596    | 53,82,000    | 5,05,404                                     | ...  | ...       |           |
| Eastern Bengal (incldg. metre & 2' 6")                     | 319  | 818                         | 2,00,711  | 245            | 834                  | 2,14,000                    | 257            | 63,40,619    | 57,41,000    | 5,99,619                                     | ...  | ...       |           |
| East Coast (c)   | 116  | 537                         | 40,540    | 75             | 794                  | 80,700                      | 102            | 14,78,897    | 20,05,000    | 5,26,103                                     | ...  | ...       |           |
| Special gauges—  |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Jorhat   | 66   | 25                          | 1,073     | 79             | 25                   | 1,000                       | 76             | 43,194       | 41,500       | ...  | 1,694  | ...       |           |
| Cherra-Companyganj   | 20   | ...                         | ...       | ...            | ...                  | (d)                         | ...            | (e) 424      | (f) 6,400    | 5,976  | ...  | ...       |           |
| TOTAL  | 261  | 5,279                       | 12,35,260 | 234            | 5,628                | 14,27,600                   | 254            | 3,27,17,127  | 3,00,25,900  | ...  | 26,91,227                                    | ...       |           |
| Lines worked by guaranteed cos.                            |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Great Indian Peninsula system                              | 514  | 1,491                       | 5,80,845  | 389            | 1,491                | 5,63,000                    | 378            | 1,89,06,296  | 1,91,44,000  | 2,37,704                                     | ...  | ...       |           |
| Bombay, Baroda and Central India                           | 775  | 461                         | 3,88,242  | 842            | 461                  | 3,64,000                    | 700            | 85,66,033    | 84,19,000    | ...  | 1,47,033                                     | ...       |           |
| Madras   | 258  | 840                         | 2,18,605  | 260            | 843                  | 1,99,000                    | 236            | 51,96,352    | 44,28,000    | ...  | 7,68,352                                     | ...       |           |
| TOTAL  | 430  | 2,792                       | 11,87,282 | 425            | 2,795                | 11,26,000                   | 403            | 3,26,68,681  | 3,19,91,000  | ...  | 677,681                                      | ...       |           |
| TOTAL (GUARANTEED AND STATE)                               | 297  | 18,419                      | 49,50,603 | 269            | 19,343               | 52,69,100                   | 272            | 13,21,53,086 | 12,91,76,300 | ...  | 29,76,786                                    | ...       |           |
| Assisted companies.  |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Delhi-Umballa-Kalka  | 217  | 162                         | 28,331    | 175            | 162                  | 28,800                      | 178            | 8,55,179     | 6,54,000     | ...  | 2,01,179                                     | ...       |           |
| Tarapur  | 320  | 22                          | 4,535     | 206            | 22                   | 5,500                       | 250            | 1,75,753     | 1,61,000     | ...  | 14,753                                       | ...       |           |
| Southern Punjab (Delhi-Samāsata)                           | 75   | 400                         | 41,602    | 104            | 423                  | 41,000                      | 97             | 6,88,984     | 6,59,000     | ...  | 29,984                                       | ...       |           |
| Tapti Valley   | ...  | ...                         | ...       | ...            | 73                   | 2,000                       | 27             | ...          | 51,900       | 51,900                                       | ...  | ...       |           |
| Metre gauge—   |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Brahmaputra-Sultanpur                                      | ...  | ...                         | ...       | ...            | 25                   | 800                         | 32             | ...          | (g) 9,000    | 9,000  | ...  | ...       |           |
| Mymensingh-Jamshilpur-Jagannathganj                        | ...  | ...                         | ...       | ...            | 33                   | 800                         | 24             | ...          | 27,900       | 27,900                                       | ...  | ...       |           |
| Rohilkhand and Kumaon (Co.'s sec.)                         | 137  | 66                          | 10,756    | 163            | 66                   | 9,400                       | 142            | 2,14,312     | 2,22,000     | 7,688  | ...  | ...       |           |
| Sogowlio-Bazaul  | ...  | ...                         | ...       | ...            | 18                   | 600                         | 33             | ...          | (h) 8,600    | 8,600  | ...  | ...       |           |
| Bengal Doonars   | 106  | 36                          | 4,735     | 131            | 36                   | 4,900                       | 136            | 81,928       | 77,200       | ...  | 4,728  | ...       |           |
| Dibru-Sadiya   | 200  | 78                          | 13,236    | 170            | 78                   | 18,100                      | 232            | 3,78,411     | 4,22,000     | 43,589                                       | ...  | ...       |           |
| Ahmedabad-Parānti  | 50   | 55                          | 3,250     | 59             | 55                   | 4,800                       | 87             | 77,062       | 94,500       | 17,438                                       | ...  | ...       |           |
| Nilgiri  | ...  | ...                         | ...       | ...            | 17                   | 600                         | 35             | ...          | (i) 600      | 600  | ...  | ...       |           |
| Special gauges—  |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Darjeeling-Himalayan                                       | 266  | 51                          | 12,464    | 244            | 51                   | 15,000                      | 294            | 3,29,239     | 3,18,000     | ...  | 11,239                                       | ...       |           |
| Bārai  | 156  | 21                          | 2,914     | 139            | 21                   | 3,400                       | 162            | 83,753       | 91,300       | 7,547  | ...  | ...       |           |
| TOTAL  | 135  | 891                         | 1,21,873  | 137            | 1,080                | 1,95,700                    | 126            | 28,84,621    | 27,96,900    | ...  | 87,721                                       | ...       |           |
| Lines owned by native states and worked by other agencies. |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Bina-Goonā   | 31   | 74                          | 2,025     | 27             | 148                  | 10,100                      | 68             | 51,351       | 1,33,000     | 81,649                                       | ...  | ...       |           |
| Bhopal-Ujjain  | 76   | 114                         | 9,450     | 83             | 114                  | 12,900                      | 113            | 2,07,789     | 2,51,000     | 43,211                                       | ...  | ...       |           |
| Nāgdā-Ujjain   | 86   | 35                          | 3,200     | 93             | 34                   | 3,200                       | 94             | 69,617       | 61,000       | ...  | 8,617  | ...       |           |
| The Nizam's guaranteed state                               | 235  | 334                         | 69,403    | 208            | 334                  | 69,800                      | 209            | 18,65,806    | 17,84,000    | ...  | 81,806                                       | ...       |           |
| The Gaekwar's Potlād                                       | 70   | 13                          | 1,082     | 83             | 13                   | 1,300                       | 100            | 19,433       | 26,000       | 6,567  | ...  | ...       |           |
| Rajpura-Bhatinda   | 140  | 108                         | 15,367    | 142            | 108                  | 20,000                      | 185            | 3,65,909     | 3,10,000     | ...  | 55,909                                       | ...       |           |
| Kolar Gold-fields  | 408  | 10                          | 3,394     | 359            | 10                   | 3,600                       | 360            | 95,574       | 67,900       | ...  | 27,674                                       | ...       |           |
| Metre gauge—   |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Yercautpur-Mysore Fron. sec. (incldg. M.-Nanjangūd)        | 71   | 66                          | 5,552     | 84             | 66                   | 3,700                       | 50             | 1,12,721     | 76,900       | ...  | 35,821                                       | ...       |           |
| The Gaekwar's Mohsāna                                      | 81   | 93                          | 8,086     | 87             | 93                   | 8,900                       | 96             | 1,69,824     | 1,75,000     | 5,176  | ...  | ...       |           |
| Kolhapur   | 55   | 29                          | 1,503     | 52             | 29                   | 2,900                       | 100            | 38,344       | 53,400       | 15,056                                       | ...  | ...       |           |
| Special gauges—  |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| The Gaekwar's Dabhoi                                       | 58   | 79                          | 4,464     | 57             | 70                   | 5,500                       | 70             | 1,07,181     | 1,13,000     | 5,819  | ...  | ...       |           |
| Rajpiple   | 13   | 19                          | 172       | 9              | 32                   | 400                         | 13             | 5,081        | 18,200       | 13,119                                       | ...  | ...       |           |
| Cooch Behar  | 63   | 22                          | 760       | 35             | 34                   | 1,500                       | 44             | 34,727       | 33,600       | ...  | 1,127  | ...       |           |
| TOTAL  | 133  | 996                         | 1,24,718  | 125            | 1,004                | 1,43,800                    | 131            | 31,43,447    | 31,02,900    | ...  | 40,547                                       | ...       |           |
| Lines owned & worked by n. states.                         |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Metre gauge—   |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Bhāvnagar-Gondal-Junāgād-Forbandar                         | 126  | 334                         | 36,448    | 109            | 334                  | 31,100                      | 93             | 10,25,430    | 9,59,000     | ...  | 66,430                                       | ...       |           |
| Jetalsar-Rājkot  | 80   | 46                          | 3,821     | 83             | 46                   | 3,400                       | 74             | 89,132       | 90,900       | 7,768  | ...  | ...       |           |
| Jāmnagar   | 38   | 54                          | 2,922     | 37             | 54                   | 2,600                       | 48             | 48,801       | 57,000       | 8,199  | ...  | ...       |           |
| Dhānūgādā  | ...  | 21                          | 412       | 20             | 21                   | 1,300                       | 02             | (j) 1,068    | 35,900       | 34,832                                       | ...  | ...       |           |
| Jodhpore-Bikanēsar   | 66   | 405                         | 25,386    | 63             | 467                  | 41,500                      | 89             | 5,87,632     | 9,10,000     | 3,22,368                                     | ...  | ...       |           |
| Oddeypore-Chitor   | 42   | 60                          | 2,990     | 49             | 61                   | 3,400                       | 56             | 60,752       | 81,100       | 20,348                                       | ...  | ...       |           |
| Special gauge—   |  |                             |           |                |                      |                             |                |              |              |  |  |           |           |
| Morvi  | 82   | 94                          | 10,519    | 112            | 94                   | 9,100                       | 97             | 1,84,831     | 2,04,000     | 19,169                                       | ...  | ...       |           |
| TOTAL  | 86   | 1,014                       | 81,538    | 80             | 1,077                | 92,400                      | 86             | 19,97,641    | 20,43,900    | 3,46,259                                     | ...  | ...       |           |
| GRAND TOTAL  | 273  | 21,320                      | 52,78,732 | 248            | 22,594               | 56,41,000                   | 250            | 14,01,78,769 | 13,74,20,000 | ...  | 27,58,769                                    | ...       |           |

- (a) Includes Godhra-Bntlam-Nāgdā and Bhatinda-Ferozepore standard gauge.  
(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rys.  
(c) Includes Ennur-Bezwada section, Bezwada-Madras ry.  
(d) Closed for traffic.  
(e) From 9th to 31st March 1898.

- (f) From 1st January to 31st March 1899.  
(g) From 1st April to 17th June 1899.  
(h) From 1st March to 17th June 1899.  
(i) From 15th to 17th June 1899.  
(j) From 1st to 18th June 1898.

SIMLA, the 29th June, 1899.

W. J. McELHINNY, Captain, R.E.,  
Offg. Under Secy. to the Govt. of India.



GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

No. XI of 1899-1900.

## STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column Total earnings from 1st April 1899, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week in 1898-99. | WEEK ENDING 18TH JUNE 1899. |           |                |                      | WEEK ENDING 17TH JUNE 1899. |                |             |             | Earnings from 1st April to 18th June 1899. | Earnings from 1st April to 17th June 1899. | Increase. | Decrease. |
|--|--|-----------------------------|-----------|----------------|----------------------|-----------------------------|----------------|-------------|-------------|--|--|-----------|-----------|
|  |  | Mean mileage worked.        | Earnings. |                | Mean mileage worked. | Earnings.                   |                |             |             |  |  |           |           |
|  |  |                             | TOTAL.    | Per mile open. |                      | TOTAL.                      | Per mile open. |             |             |  |  |           |           |
| State lines worked by companies.                           |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  | Rs.  | Miles.                      | Rs.       | Rs.            | Miles.               | Rs.                         | Rs.            | Rs.         | Rs.         | Rs.  | Rs.  | Rs.       |           |
| East Indian  | 608  | 1,740                       | 11,15,661 | 641            | 1,747                | 12,28,000                   | 703            | 1,42,71,608 | 1,38,47,000 | ...  | 4,24,608                                   | ...       |           |
| Bengal Central   | 157  | 125                         | 13,263    | 106            | 125                  | 19,500                      | 156            | 2,10,718    | 2,07,000    | ...  | 3,718                                      | ...       |           |
| Bengal-Nagpur  | 142  | 962                         | 1,08,275  | 111            | 1,104                | 1,39,000                    | 125            | 19,33,118   | 18,47,000   | ...  | 86,118                                     | ...       |           |
| Indian Midland (incldg. Bhopal-Itarsi)                     | 151  | 800                         | 1,53,025  | 192            | 865                  | 1,40,000                    | 161            | 17,45,718   | 17,24,000   | ...  | 21,718                                     | ...       |           |
| Boxwada extn. (East Coast State)                           | 144  | 21                          | 3,111     | 148            | 21                   | 2,600                       | 124            | 48,714      | 36,900      | ...  | 11,814                                     | ...       |           |
| Washermenpet-Ennūr sec. (Ben.-Mad.)                        | 111  | 9                           | 905       | 101            | 9                    | 2,200                       | 244            | 11,237      | 25,000      | ...  | 13,763                                     | ...       |           |
| Metro gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Rajputana-Malwa (a)  | 247  | 1,815                       | 5,16,532  | 285            | 1,826                | 4,52,000                    | 248            | 61,84,275   | 51,80,000   | ...  | 10,04,275                                  | ...       |           |
| Palampur-Deesa   | 45   | 17                          | 977       | 57             | 17                   | 1,000                       | 59             | 8,825       | 9,000       | ...  | 175  | ...       |           |
| South Indian   | 157  | 1,042                       | 1,03,258  | 157            | 1,023                | 1,59,000                    | 156            | 19,32,561   | 18,41,000   | ...  | 88,661                                     | ...       |           |
| Máyavaram-Matupet  | 87   | 54                          | 5,102     | 94             | 54                   | 5,500                       | 102            | 58,279      | 55,100      | ...  | 3,179                                      | ...       |           |
| S. M. (incldg. G. M. Fron. sec.)                           | 91   | 1,165                       | 1,20,178  | 103            | 1,165                | 1,39,000                    | 114            | 15,10,923   | 14,36,000   | ...  | 74,923                                     | ...       |           |
| Mysore section (Southern Mahratta)                         | 79   | 296                         | 28,871    | 98             | 296                  | 22,000                      | 76             | 3,59,286    | 2,42,000    | ...  | 1,17,286                                   | ...       |           |
| Bengal and N.-W. (incldg. Tirhoot sec.)                    | 139  | 873                         | 1,19,159  | 186            | 1,092                | 1,95,000                    | 180            | 16,41,078   | 21,32,000   | ...  | 4,89,922                                   | ...       |           |
| Lucknow-Barcilly   | 97   | 200                         | 19,690    | 98             | 210                  | 21,000                      | 100            | 2,93,518    | 2,99,000    | ...  | 5,482                                      | ...       |           |
| Assam-Bengal   | 85   | 298                         | 24,466    | 84             | 433                  | 27,100                      | 63             | 2,80,075    | 3,18,000    | ...  | 37,925                                     | ...       |           |
| Burma  | 178  | 986                         | 1,36,979  | 146            | 936                  | 1,68,000                    | 179            | 19,14,408   | 18,57,000   | ...  | 57,408                                     | ...       |           |
| TOTAL  | 242  | 10,348                      | 25,28,052 | 244            | 10,920               | 27,15,500                   | 249            | 3,21,05,644 | 3,10,59,000 | ...  | 10,46,644                                  | ...       |           |
| State lines worked by the State.                           |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| North Western (b)  | 241  | 2,886                       | 8,28,892  | 287            | 2,962                | 9,03,000                    | 305            | 97,87,652   | 83,08,000   | ...  | 14,79,652                                  | ...       |           |
| Oudh and Rohilkhand (incldg. m. g. link)                   | 191  | 1,013                       | 1,63,153  | 161            | 1,013                | 2,38,000                    | 225            | 24,80,947   | 27,75,000   | ...  | 2,94,053                                   | ...       |           |
| Eastern Bengal (incldg. metro & 2' 6")                     | 381  | 818                         | 2,00,711  | 245            | 834                  | 2,14,000                    | 257            | 25,64,115   | 25,60,000   | ...  | 4,115                                      | ...       |           |
| East Coast (c)   | 96   | 587                         | 40,540    | 75             | 794                  | 80,700                      | 102            | 6,59,592    | 9,68,000    | ...  | 3,08,198                                   | ...       |           |
| Special gauges—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Jorhát   | 67   | 25                          | 1,973     | 79             | 25                   | 1,900                       | 76             | 17,710      | 18,100      | ...  | 390  | ...       |           |
| Cherra-Companyganj   | ...  | ...                         | ...       | ...            | ...                  | ...                         | ...            | (d)         | (d)         | ...  | ...  | ...       |           |
| TOTAL  | 228  | 5,279                       | 12,35,289 | 234            | 5,626                | 14,27,600                   | 254            | 1,55,10,226 | 1,46,32,100 | ...  | 8,81,126                                   | ...       |           |
| Lines worked by guaranteed cos.                            |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Great Indian Peninsula system                              | 475  | 1,491                       | 5,80,345  | 389            | 1,491                | 5,63,000                    | 378            | 95,30,211   | 77,79,000   | ...  | 17,51,211                                  | ...       |           |
| Bombay, Baroda and Central India                           | 694  | 461                         | 3,88,242  | 842            | 461                  | 3,64,000                    | 790            | 51,93,415   | 42,70,000   | ...  | 9,23,415                                   | ...       |           |
| Madras   | 296  | 840                         | 2,18,695  | 260            | 843                  | 1,99,000                    | 236            | 24,85,106   | 21,17,000   | ...  | 3,68,106                                   | ...       |           |
| TOTAL  | 439  | 2,792                       | 11,87,982 | 425            | 2,795                | 11,26,000                   | 408            | 1,72,09,032 | 1,41,66,000 | ...  | 30,43,032                                  | ...       |           |
| TOTAL (GUARANTEED AND STATE)                               | 267  | 18,419                      | 49,50,663 | 269            | 19,343               | 52,69,100                   | 272            | 6,51,24,902 | 5,98,54,100 | ...  | 52,70,802                                  | ...       |           |
| Assisted companies.  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Delhi-Umballa-Kalka  | 172  | 162                         | 28,881    | 175            | 162                  | 28,800                      | 178            | 3,53,756    | 3,10,000    | ...  | 43,756                                     | ...       |           |
| Tarkessur  | 265  | 22                          | 4,535     | 206            | 22                   | 5,500                       | 250            | 82,349      | 75,000      | ...  | 7,349                                      | ...       |           |
| Southern Punjab (Delhi-Samāṣata)                           | 70   | 400                         | 41,602    | 104            | 423                  | 41,000                      | 97             | 4,59,368    | 3,59,000    | ...  | 1,00,368                                   | ...       |           |
| Tapti Valley   | 41   | ...                         | ...       | ...            | 73                   | 2,000                       | 27             | ...         | 29,300      | ...  | 29,300                                     | ...       |           |
| Metro gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Brahmaputra-Sultanpur                                      | ...  | ...                         | ...       | ...            | 25                   | 800                         | 32             | ...         | 9,000       | ...  | 9,000                                      | ...       |           |
| Mymensingh-Jamalpur-Jagannathganj                          | 31   | ...                         | ...       | ...            | 33                   | 800                         | 24             | ...         | 11,200      | ...  | 11,200                                     | ...       |           |
| Rohilkhand and Kumaon (Co.'s sec.)                         | 141  | 66                          | 10,756    | 163            | 66                   | 9,400                       | 142            | 1,21,289    | 1,07,000    | ...  | 14,289                                     | ...       |           |
| Bogowlie-Raxaul  | 29   | ...                         | ...       | ...            | 18                   | 600                         | 33             | ...         | 6,500       | ...  | 6,500                                      | ...       |           |
| Bengal Doonars   | 138  | 36                          | 4,735     | 131            | 36                   | 4,900                       | 136            | 36,602      | 38,900      | ...  | 2,298                                      | ...       |           |
| Dibru-Sadiya   | 202  | 78                          | 13,236    | 170            | 78                   | 18,100                      | 232            | 1,78,552    | 1,91,000    | ...  | 12,448                                     | ...       |           |
| Ahmedabad-Parāntj  | 58   | 55                          | 3,250     | 59             | 55                   | 4,800                       | 87             | 47,314      | 50,700      | ...  | 3,386                                      | ...       |           |
| Nilgiri  | ...  | ...                         | ...       | ...            | 17                   | 600                         | 35             | ...         | (e) 600     | ...  | 600  | ...       |           |
| Special gauges—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Darjeeling-Himalayan                                       | 286  | 51                          | 12,464    | 244            | 51                   | 15,000                      | 294            | 1,87,470    | 1,73,000    | ...  | 14,470                                     | ...       |           |
| Bārai  | 126  | 21                          | 2,914     | 139            | 21                   | 3,400                       | 162            | 40,121      | 38,400      | ...  | 1,721                                      | ...       |           |
| TOTAL  | 123  | 891                         | 1,21,873  | 137            | 1,080                | 1,35,700                    | 126            | 15,06,921   | 13,99,900   | ...  | 1,07,021                                   | ...       |           |
| Lines owned by native states and worked by other agencies. |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Rina-Goonā   | 44   | 74                          | 2,025     | 27             | 148                  | 10,100                      | 68             | 26,408      | 70,600      | ...  | 44,192                                     | ...       |           |
| Bhopal-Ujjain  | 74   | 114                         | 9,450     | 83             | 114                  | 12,900                      | 113            | 1,01,962    | 1,20,000    | ...  | 18,038                                     | ...       |           |
| Nāgdā-Ujjain   | 72   | 35                          | 3,200     | 93             | 34                   | 3,200                       | 94             | 38,138      | 31,400      | ...  | 6,738                                      | ...       |           |
| The Nizam's Guaranteed State                               | 227  | 334                         | 69,403    | 208            | 334                  | 69,800                      | 209            | 9,08,313    | 7,91,000    | ...  | 1,17,313                                   | ...       |           |
| The Gackwar's Potlād                                       | 82   | 13                          | 1,082     | 83             | 13                   | 1,300                       | 100            | 13,532      | 14,500      | ...  | 968  | ...       |           |
| Rājpura-Bhātinda   | 117  | 108                         | 15,367    | 142            | 108                  | 20,000                      | 165            | 1,81,183    | 1,71,000    | ...  | 10,183                                     | ...       |           |
| Kolar Gold-fields  | 371  | 10                          | 3,394     | 359            | 10                   | 3,600                       | 360            | 43,554      | 26,700      | ...  | 16,854                                     | ...       |           |
| Metro gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Yesvantpur-Mysore Fron. sec. (incldg. M.-Nanjangūd)        | 55   | 66                          | 5,552     | 84             | 66                   | 3,700                       | 56             | 56,777      | 41,400      | ...  | 15,377                                     | ...       |           |
| The Gackwar's Mohāna                                       | 74   | 93                          | 8,086     | 87             | 93                   | 8,900                       | 96             | 90,668      | 87,900      | ...  | 2,768                                      | ...       |           |
| Kolhāpur   | 58   | 20                          | 1,503     | 52             | 29                   | 2,900                       | 100            | 20,444      | 25,600      | ...  | 5,156                                      | ...       |           |
| Special gauges—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| The Gackwar's Dabhoi                                       | 53   | 79                          | 4,464     | 57             | 79                   | 5,500                       | 70             | 62,683      | 62,700      | ...  | 17   | ...       |           |
| Rajpipla   | 17   | 19                          | 172       | 9              | 32                   | 400                         | 13             | 2,842       | 9,100       | ...  | 6,258                                      | ...       |           |
| Cooch Behar  | 52   | 22                          | 760       | 35             | 34                   | 1,500                       | 44             | 14,987      | 17,800      | ...  | 2,813                                      | ...       |           |
| TOTAL  | 125  | 906                         | 1,24,718  | 125            | 1,094                | 1,43,800                    | 131            | 15,61,491   | 14,69,100   | ...  | 92,391                                     | ...       |           |
| Lines owned & worked by n. states.                         |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Metro gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Bhāvnagar-Gondal-Junāgād-Forbandar                         | 104  | 334                         | 36,448    | 109            | 334                  | 31,100                      | 93             | 6,14,685    | 4,40,000    | ...  | 1,74,685                                   | ...       |           |
| Jetalsar-Rājkot  | 78   | 46                          | 3,821     | 83             | 46                   | 3,400                       | 74             | 46,604      | 45,700      | ...  | 904  | ...       |           |
| Jāmnagar   | 39   | 54                          | 2,022     | 37             | 54                   | 2,600                       | 48             | 27,530      | 29,200      | ...  | 1,670                                      | ...       |           |
| Dhāngādā   | 48   | 21                          | 412       | 20             | 21                   | 1,300                       | 62             | (f) 1,063   | 17,700      | ...  | 16,637                                     | ...       |           |
| Jodhpore-Bickaneer   | 75   | 405                         | 25,386    | 63             | 467                  | 41,500                      | 89             | 2,89,150    | 4,19,000    | ...  | 1,29,850                                   | ...       |           |
| Oodeypore-Chitor   | 51   | 60                          | 2,930     | 49             | 61                   | 3,400                       | 56             | 34,477      | 39,400      | ...  | 4,923                                      | ...       |           |
| Special gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Morvi  | 83   | 94                          | 10,519    | 112            | 94                   | 9,100                       | 97             | 1,11,994    | 1,02,000    | ...  | 9,994                                      | ...       |           |
| TOTAL  | 82   | 1,014                       | 81,538    | 80             | 1,077                | 92,400                      | 86             | 11,25,503   | 10,93,000   | ...  | 32,503                                     | ...       |           |
| GRAND TOTAL  | 246  | 21,320                      | 52,78,732 | 248            | 22,504               | 58,41,000                   | 250            | 6,88,18,817 | 6,38,16,100 | ...  | 50,02,717                                  | ...       |           |

(a) Includes Godhra-Rutlam-Nāgdā and Bhatinda Ferozepore standard gauge.

(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rys.

(c) Includes Ennūr-Beswada section, Beswada-Madras ry.

(d) Closed for traffic.

(e) From 15th to 17th June 1899.

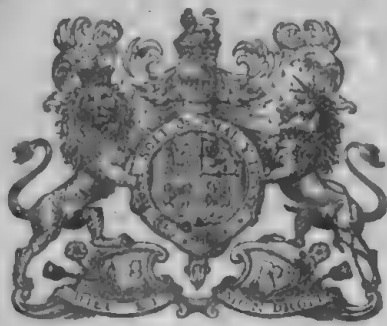
(f) From 1st to 18th June 1899.

W. J. McELHINNY, Captain, R.R.

Off. Under Secy. to the Govt. of India.

SINLA, the 29th June, 1899.

Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.



SUPPLEMENT TO  
**The Gazette of India.**

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No. 27.]

CALCUTTA, SATURDAY, JULY 8, 1899.

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**OFFICIAL PAPERS.**

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*A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully or make known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.*

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GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

WHOLESALE PRICES FOR THE 2nd HALF OF MAY 1898 AND 1899.

| DISTRICTS.                     | RICE,<br>UNHUSKED. |       | RICE,<br>HUSKED. |                | WHEAT. |       | FLOUR (WHEAT). |       | BARLEY. |       | JAWAR. |       |
|--------------------------------|--------------------|-------|------------------|----------------|--------|-------|----------------|-------|---------|-------|--------|-------|
|                                | 1899.              | 1898. | 1899.            | 1898.          | 1899.  | 1898. | 1899.          | 1898. | 1899.   | 1898. | 1899.  | 1898. |
| <b>Burma—</b>                  |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Tenasserim—                    |                    |       | 34.78            | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Mergui . . . . .               | ...                | ...   | 24.52            | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Tavoy . . . . .                | ...                | ...   | 26.9             | ...            | 50.38  | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Moulmein and Amherst . . . . . | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Pegu (deltaic)—</b>         |                    |       | 24.81            | ...            | 36.36  | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Rangoon . . . . .              | ...                | ...   | 29.37            | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Thongwa . . . . .              | ...                | ...   | 27.95            | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Bassein . . . . .              | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Pegu (inland)—</b>          |                    |       | 25.4             | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Henzada . . . . .              | ...                | ...   | 26.9             | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Toungoo . . . . .              | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Upper Burma—</b>            |                    |       | 33.17            | ...            | 34.97  | ...   | ...            | ...   | ...     | ...   | 9.88   | ...   |
| Mandalay . . . . .             | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Bamo . . . . .                 | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Pakokku . . . . .              | ...                | ...   | 28.19            | ...            | ...    | ...   | ...            | ...   | ...     | ...   | 10.61  | ...   |
| <b>Arakan—</b>                 |                    |       | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Kyaukpyn . . . . .             | ...                | ...   | 25               | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Akyab . . . . .                | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Assam—</b>                  |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Brahmaputra—                   |                    |       | 23.75            | 35             | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Goalpara . . . . .             | 10                 | 22.5  | 22.5             | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Gauhati . . . . .              | ...                | 18.75 | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Bengal—</b>                 |                    |       |                  |                |        |       |                |       |         |       |        |       |
| <b>Eastern—</b>                |                    |       | 27.5             | 40             | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Chittagong . . . . .           | ...                | ...   | 18.75            | 37.5           | 25     | 35    | ...            | ...   | 7.5     | 20    | ...    | ...   |
| Dacca . . . . .                | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Deltic—</b>                 |                    |       | 33.12            | 35             | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Midnapur . . . . .             | ...                | ...   | 30               | 35             | 27.5   | 36.25 | ...            | ...   | 21.25   | 25    | 20     | 22.5  |
| Calcutta . . . . .             | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Central—</b>                |                    |       | 22.5             | 31.25          | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Bardwan . . . . .              | ...                | ...   | 22.19            | 34.06          | 21.25  | 31.41 | ...            | ...   | ...     | ...   | ...    | ...   |
| Pabna . . . . .                | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Northern—</b>               |                    |       | 22.5             | 33.75          | 25     | 40    | ...            | ...   | ...     | ...   | ...    | ...   |
| Rangpur . . . . .              | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Orissa—</b>                 |                    |       | 22.5             | 29.06          | 23.75  | 40    | ...            | ...   | ...     | ...   | ...    | ...   |
| Cuttack . . . . .              | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Bihar, south—</b>           |                    |       | 19.06            | 25.94          | 20.62  | 24.37 | ...            | ...   | 18.12   | 16.56 | 10.62  | 21.67 |
| Patna . . . . .                | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Bihar, north—</b>           |                    |       | 24.22            | 28.75          | 21.00  | 28.75 | ...            | ...   | 13.75   | 18.12 | ...    | ...   |
| Bhagalpur . . . . .            | ...                | ...   | 27.5             | 30.73          | 23.44  | 28.44 | ...            | ...   | 15.42   | 18.91 | ...    | ...   |
| Muzaffarpur . . . . .          | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>N. W. Provinces—</b>        |                    |       |                  |                |        |       |                |       |         |       |        |       |
| <b>Eastern—</b>                |                    |       | 27.45            | 39.48          | 22.18  | 27.66 | 25.31          | 31.82 | 15      | 18.50 | ...    | ...   |
| Banaras . . . . .              | 16.87              | 22.93 | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Central—</b>                |                    |       | 26.07            | 34.06          | 21.61  | 28.07 | 25.78          | 30.78 | 15.68   | 17.97 | ...    | 17.4  |
| Cawnpore . . . . .             | 17.76              | 21.61 | 32.03            | 35.52          | 23.28  | 25    | 28.23          | 29.58 | 14.22   | 14.43 | 14.53  | 14.43 |
| Jhansi . . . . .               | 14.69              | 21.09 | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Western—</b>                |                    |       | 33.33            | 38.07 to 38.91 | 21.61  | 27.6  | 31.58          | 31.98 | 16.67   | 17.4  | ...    | ...   |
| Meerut . . . . .               | ...                | ...   | ...              | 40             | 23.75  | 27.5  | ...            | ...   | 16.87   | 16.72 | 16.56  | ...   |
| Agra . . . . .                 | ...                | ...   | 36.25            | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Submontane, west—</b>       |                    |       | 29.06            | ...            | 20     | 25    | ...            | ...   | 12.03   | 13.65 | ...    | ...   |
| Shahjahanpur . . . . .         | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Oudh—</b>                   |                    |       |                  |                |        |       |                |       |         |       |        |       |
| <b>Southern—</b>               |                    |       | 30.73            | 38.02          | 22.55  | 25.98 | 28.09          | 32.03 | 14.79   | 16.3  | 14.27  | 20    |
| Lucknow . . . . .              | 15.36              | 22.24 | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Northern—</b>               |                    |       | 33.33            | ...            | 21.35  | 27.19 | 28.23          | ...   | 14.27   | 17.4  | 11.72  | 16.72 |
| Fyzabad . . . . .              | 14.37              | 18.8  | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |

\* The figures under "Rice, husked" represent the prices of common rice.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| BAJRA. |       | BAOI. |       | MAIZE. |       | GRAM. |       | ARHAR DÁL. |       | GHY.                  |        | DISTRICTS.            |
|--------|-------|-------|-------|--------|-------|-------|-------|------------|-------|-----------------------|--------|-----------------------|
| 1899.  | 1898. | 1899. | 1898. | 1899.  | 1898. | 1899. | 1898. | 1899.      | 1898. | 1899.                 | 1898.  |                       |
| ...    | ...   | ...   | ...   | ...    | ...   | 57.63 | ...   | ...        | ...   | ...                   | ...    | Burma—                |
| ...    | ...   | ...   | ...   | ...    | ...   | 85.75 | ...   | 50.38      | ...   | ...                   | ...    | Tenasserim—           |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Mergui.               |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Tatoy.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Moulmein and Amherst. |
| ...    | ...   | ...   | ...   | ...    | ...   | 28.37 | ...   | 38.7       | ...   | ...                   | ...    | Pegu (deltaic)—       |
| ...    | ...   | ...   | ...   | ...    | ...   | 39.25 | ...   | ...        | ...   | ...                   | ...    | Rangoon.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Thongwa.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Bassoon.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 22.46 | ...   | 42.11      | ...   | ...                   | ...    | Pegu (inland)—        |
| ...    | ...   | ...   | ...   | ...    | ...   | 26.46 | ...   | ...        | ...   | ...                   | ...    | Hemau.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Toungoo.              |
| ...    | ...   | ...   | ...   | 9.09   | ...   | 19.83 | ...   | 40.58      | ...   | ...                   | ...    | Upper Burma—          |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Mandalay.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Bamo.                 |
| ...    | ...   | ...   | ...   | ...    | ...   | 17.39 | ...   | 32.13      | ...   | ...                   | ...    | Pakókku.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Arakan—               |
| ...    | ...   | ...   | ...   | ...    | ...   | 38.1  | ...   | 53.33      | ...   | ...                   | ...    | Kyaukpyn.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Akyab.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Assam—                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Brahmaputra—          |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Goalpara.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Gauhati.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 27.5  | 40    | 37.5       | ...   | 430                   | 400    | Bengal—               |
| ...    | ...   | ...   | ...   | ...    | ...   | 25    | 33.12 | 32.5       | 32.5  | 350                   | 330    | Eastern—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Chittagong.           |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Dacca.                |
| 23.5   | 27.5  | ...   | ...   | ...    | 21.25 | 20    | 26.25 | 80         | 35    | 340                   | 360    | Deltaic—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 320                   | 330    | Midnapur.             |
| ...    | ...   | ...   | ...   | ...    | ...   | 18.75 | 27.5  | 28.75      | 34.37 | 320                   | 340    | Calcutta.             |
| ...    | ...   | ...   | ...   | ...    | ...   | 16.41 | 25.31 | 31.25      | 36.25 | 460                   | 400    | Central—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Bardwan.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Fabna.                |
| ...    | ...   | ...   | ...   | 15     | 20    | 17.5  | 30    | 37.5       | 52.5  | 350                   | 370    | Northern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Rangpur.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 20.81 | 27.81 | 17.19      | 23.44 | 305                   | 357.5  | Orissa—               |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Cuttack.              |
| ...    | ...   | ...   | ...   | 7.81   | 15.94 | 18.12 | 17.5  | 21.87      | ...   | 280                   | 300    | Bihár, south—         |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Patna.                |
| ...    | ...   | ...   | ...   | ...    | 12.5  | 15    | 21.09 | 31.56      | 20.62 | 330                   | 310    | Bihár, north—         |
| ...    | ...   | ...   | ...   | 18.12  | 20    | 17.84 | ...   | 26.56      | 30.73 | 320                   | 320    | Bhagalpur.            |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Muzaffarpur.          |
| ...    | ...   | ...   | ...   | ...    | ...   | 14.43 | 20.47 | 23.75      | 26.98 | 355.43                | 345.1  | N.-W. Provinces—      |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Eastern—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Benares.              |
| 13.03  | 18.60 | ...   | ...   | 13.19  | 15.21 | 16.67 | 19.53 | ...        | 25.78 | 290.88                | 290.88 | Central—              |
| ...    | ...   | ...   | ...   | ...    | ...   | 17.19 | 17.19 | 21.09      | 31.98 | 280                   | 276.25 | Cawnpore.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Jhansi.               |
| ...    | ...   | ...   | ...   | ...    | ...   | 21.61 | 21.04 | ...        | 27.6  | 320                   | 304.69 | Western—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Meerut.               |
| 19.69  | ...   | ...   | ...   | ...    | ...   | 20    | 18.75 | 24.37      | 25    | 290                   | 304.74 | Agra.                 |
| ...    | ...   | ...   | ...   | ...    | ...   | 15.99 | ...   | ...        | ...   | { 315<br>and<br>320 } | 320    | Submontane, west—     |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Shahjahanpur.         |
| 16.09  | 21.46 | ...   | ...   | 12.61  | 17.86 | 16.09 | 22.03 | 15.86      | ...   | 320                   | 320    | Oudh—                 |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Southern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Lucknow.              |
| 21.04  | ...   | ...   | ...   | 13.44  | 17.24 | 15.42 | 19.69 | ...        | ...   | 311.75                | 290.94 | Northern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...                   | ...    | Fyzabad.              |

## WHOLESALE PRICES FOR THE 2nd HALF OF MAY 1898 AND 1899—continued.

| DISTRICTS.                     | GUR.               |       | SALT. |       | TOBACCO LEAF.         |                          | TURMERIC.             |                       | GRASS. |       | STRAW. |       |
|--------------------------------|--------------------|-------|-------|-------|-----------------------|--------------------------|-----------------------|-----------------------|--------|-------|--------|-------|
|                                | 1899.              | 1898. | 1899. | 1898. | 1899.                 | 1898.                    | 1899.                 | 1898.                 | 1899.  | 1898. | 1899.  | 1898. |
| <b>Burma—</b>                  |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| <i>Tenasserim—</i>             |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Mergui . . . . .               | ...                | ...   | 11.31 | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| Tavoy . . . . .                | ...                | ...   | 22.54 | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| Moulmein and Amherst . . . . . | ...                | ...   | 25.09 | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| <i>Pegu (deltaic)—</i>         |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Bangoon . . . . .              | ...                | ...   | 19.05 | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| Thongwa . . . . .              | ...                | ...   | 20.39 | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| Bassein . . . . .              | ...                | ...   | 22.61 | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| <i>Pegu (inland)—</i>          |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Madaya . . . . .               | ...                | ...   | 24.62 | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| Toungoo . . . . .              | ...                | ...   | 24.81 | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| <i>Upper Burma—</i>            |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Mandalay . . . . .             | ...                | ...   | 20.58 | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| Bamo . . . . .                 | ...                | ...   | ...   | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| Pakokku . . . . .              | ...                | ...   | 28.10 | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| <i>Arakan—</i>                 |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Kyaukpada . . . . .            | ...                | ...   | ...   | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| Akyab . . . . .                | ...                | ...   | 20    | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| <b>Assam—</b>                  |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| <i>Brahmaputra—</i>            |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Goalpara . . . . .             | ...                | ...   | ...   | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| Gauhati . . . . .              | ...                | ...   | ...   | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| <b>Bengal—</b>                 |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| <i>Eastern—</i>                |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Chittagong . . . . .           | 52.5               | 62.5  | 35    | 37.5  | 110                   | 100                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| Dacca . . . . .                | 55                 | 60    | 35.62 | 37.5  | 60                    | 75                       | ...                   | ...                   | 2.5    | 1.87  | ...    | ...   |
| <i>Deltaic—</i>                |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Midnapur . . . . .             | { 45<br>to<br>50 } | 50    | 35    | 41.25 | { 62.5<br>and<br>70 } | { 57.5<br>and<br>63.75 } | ...                   | ...                   | ...    | ...   | 2.5    | 1.39  |
| Calcutta . . . . .             | 46.25              | 48.75 | 33.75 | 34.87 | 60                    | 60                       | ...                   | ...                   | 8.38   | 9.37  | 6.25   | 7.5   |
| <i>Central—</i>                |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Burdwan . . . . .              | 50                 | 52.5  | 32.5  | 36.25 | ...                   | ...                      | ...                   | ...                   | ...    | ...   | 2.19   | 3.75  |
| Pabna . . . . .                | 40                 | 40    | 38.75 | 41.87 | 75                    | 68.75                    | ...                   | ...                   | ...    | ...   | 7.5    | 10    |
| <i>Northern—</i>               |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Rangpur . . . . .              | 45                 | 60    | 40    | 40    | 80                    | 60                       | ...                   | ...                   | 3.75   | 12.0  | 5      | 14.0  |
| <i>Orissa—</i>                 |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Cuttack . . . . .              | 47.5               | 57.5  | 80    | 80.62 | 48.75                 | 50                       | ...                   | ...                   | 5.57   | 3.56  | 5      | 2.63  |
| <i>Bihar, south—</i>           |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Patna . . . . .                | 25                 | 32.5  | 35    | 36.25 | 80                    | 80                       | ...                   | ...                   | 8.75   | 3.12  | 3.75   | 3.12  |
| <i>Bihar, north—</i>           |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Bhagalpur . . . . .            | 33.12              | 40    | 36.25 | 41.86 | 40                    | 40                       | ...                   | ...                   | ...    | ...   | ...    | ...   |
| Muzaffarpur . . . . .          | ...                | 33.28 | 34.79 | 40    | 100                   | 100                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| <b>N.-W. Provinces—</b>        |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| <i>Eastern—</i>                |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Benares . . . . .              | 27.66              | 43.59 | ...   | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| <i>Central—</i>                |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Cawnpore . . . . .             | 34.79              | 34.79 | ...   | ...   | 50                    | 55                       | 110                   | 97.5                  | ...    | ...   | ...    | ...   |
| Jhansi . . . . .               | ...                | 57.5  | ...   | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| <i>Western—</i>                |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Meerut . . . . .               | 36.67              | ...   | ...   | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| Agra . . . . .                 | 35                 | 45    | ...   | ...   | ...                   | ...                      | ...                   | ...                   | ...    | ...   | ...    | ...   |
| <i>Submontane, west—</i>       |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Shahjahanpur . . . . .         | ...                | ...   | ...   | ...   | ...                   | ...                      | { 110<br>and<br>120 } | { 105<br>and<br>110 } | ...    | ...   | ...    | ...   |
| <b>Oudh—</b>                   |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| <i>Southern—</i>               |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Lucknow . . . . .              | 33.33              | 47.03 | ...   | ...   | 70                    | 70                       | ...                   | ...                   | 8.65   | 4.01  | ...    | ...   |
| <i>Northern—</i>               |                    |       |       |       |                       |                          |                       |                       |        |       |        |       |
| Fyzabad . . . . .              | 25                 | 33.33 | ...   | ...   | ...                   | ...                      | ...                   | ...                   | ...    | 2.81  | ...    | ...   |

• Per bundle.





## WHOLESALE PRICES FOR THE 2nd HALF OF MAY 1898 AND 1899—continued.

| DISTRICTS.                                | RICE, UNHUSKED. |       | RICE, HUSKED. |       | WHEAT.           |                      | FLOUR (WHEAT). |       | BARLEY. |       | JAWAR. |       |
|---|-----------------|-------|---------------|-------|------------------|----------------------|----------------|-------|---------|-------|--------|-------|
|   | 1899.           | 1898. | 1899.         | 1898. | 1899.            | 1898.                | 1899.          | 1898. | 1899.   | 1898. | 1899.  | 1898. |
| <b>Rajputana—</b>                         |                 |       |               |       |                  |                      |                |       |         |       |        |       |
| Eastern—<br>Ajmere . . . . .              | 33.33           | 33.33 | ...           | ...   | 30.78            | 33.33                | ...            | ...   | 22.19   | 20    | 21.09  | 20    |
| <b>Panjab—</b>                            |                 |       |               |       |                  |                      |                |       |         |       |        |       |
| Southern—<br>Ferozpur . . . . .           | 15.16           | 20    | 40            | 57.13 | 20               | 23.54                | 26.67          | 32.66 | 12.5    | 12.86 | 16.67  | 23.24 |
| Central—<br>Lahore . . . . .              | 18.18           | 24.22 | 34.79         | 40.78 | 18.91            | 23.54                | 21.67          | 25.63 | 14.79   | 18.33 | 19.43  | 21.67 |
| South-eastern—<br>Delhi . . . . .         | 21.04           | 25    | 30.78         | 36.35 | 21.04            | 26.67                | 27.6           | 34.79 | 15.99   | 15.86 | 19.06  | 18.12 |
| Submontane—<br>Amritsar . . . . .         | 34.06           | 24.22 | 17.4          | 44.43 | 18.8             | 23.18                | 21.04          | 24.63 | ...     | ...   | 21.04  | 22.86 |
| Northern—<br>Rawalpindi . . . . .         | 16.67           | 14.79 | 46.72         | 53.18 | 23.23            | 25                   | 25.78          | 26.59 | 14.84   | 13.83 | 14.37  | 14.79 |
| Western—<br>Multan . . . . .              | 12.08           | 14.79 | 24.27         | 27.55 | 22.55            | 29.06                | 28.59          | 35.57 | 18.59   | 18.12 | 16.61  | 23.49 |
| <b>Sind and Biluchistan—</b>              |                 |       |               |       |                  |                      |                |       |         |       |        |       |
| Karachi . . . . .                         | ...             | ...   | 32.81         | ...   | 28.12            | ...                  | ...            | ...   | ...     | 23.75 | 19.06  | 21.25 |
| Shikarpur . . . . .                       | ...             | ...   | ...           | ...   | 24.06            | 28.75                | ...            | ...   | 15      | 20.31 | ...    | ...   |
| Quetta . . . . .                          | ...             | ...   | ...           | ...   | 25<br>to<br>27.5 | 32.86<br>to<br>36.15 | 60             | 65    | 17.81   | 25.7  | 18.12  | 20.62 |
| <b>Bombay—</b>                            |                 |       |               |       |                  |                      |                |       |         |       |        |       |
| Deccan—<br>Dharwar . . . . .              | ...             | ...   | ...           | ...   | 22.92            | ...                  | ...            | ...   | ...     | ...   | ...    | ...   |
| Sholapur . . . . .                        | ...             | ...   | ...           | ...   | ...              | ...                  | ...            | ...   | ...     | ...   | 13.18  | 21.82 |
| Poona . . . . .                           | ...             | ...   | 41.67         | ...   | ...              | ...                  | ...            | ...   | 26.2    | ...   | ...    | 23.96 |
| Khandesh—<br>Ahmadnagar . . . . .         | 35.26           | ...   | ...           | ...   | 28.7             | ...                  | ...            | ...   | ...     | ...   | 16.35  | ...   |
| Dhulia . . . . .                          | ...             | ...   | ...           | ...   | 25.83            | ...                  | ...            | ...   | ...     | ...   | ...    | ...   |
| Gujarat—<br>Surat . . . . .               | ...             | ...   | ...           | ...   | 29.9             | 41.09                | ...            | ...   | ...     | ...   | 16.56  | 24.32 |
| Ahmadabad . . . . .                       | 22.5            | ...   | ...           | ...   | 30               | 38.12                | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Central Provinces—</b>                 |                 |       |               |       |                  |                      |                |       |         |       |        |       |
| Western—<br>Nagpur . . . . .              | ...             | ...   | 26            | 29    | 28               | 34                   | 38.81          | 38.06 | ...     | ...   | 16.31  | 21.19 |
| Central—<br>Jubbulpore . . . . .          | 21.06           | ...   | 22.75         | 26.69 | 22.19            | 30.75                | 26.69          | 36.37 | ...     | ...   | 16.69  | 17.75 |
| Eastern—<br>Raipur . . . . .              | 16              | ...   | 21.5          | 27    | 21               | 30.5                 | 27             | 40    | ...     | ...   | ...    | ...   |
| <b>Berar—</b>                             |                 |       |               |       |                  |                      |                |       |         |       |        |       |
| Basim . . . . .                           | ...             | ...   | ...           | ...   | 27.69            | 38.39                | ...            | ...   | ...     | ...   | 11.54  | 12.23 |
| Ellichpur . . . . .                       | ...             | ...   | 66.67         | 66.66 | 33.33            | 44.44                | 43.24          | 50    | ...     | ...   | 14.81  | 19.05 |
| Amraoti . . . . .                         | ...             | ...   | 40            | 34.37 | 33.33            | 43.06                | 40             | 50    | ...     | ...   | 11.72  | 17.5  |
| <b>Madras—</b>                            |                 |       |               |       |                  |                      |                |       |         |       |        |       |
| South, central—<br>Coimbatore . . . . .   | ...             | ...   | ...           | ...   | ...              | ...                  | ...            | ...   | ...     | ...   | 18.9   | 26.9  |
| Salem . . . . .                           | ...             | ...   | ...           | ...   | ...              | ...                  | ...            | ...   | ...     | ...   | ...    | ...   |
| Central—<br>Bellary . . . . .             | ...             | ...   | ...           | ...   | ...              | ...                  | ...            | ...   | ...     | ...   | 16.2   | 20    |
| Cuddapah . . . . .                        | 16.3            | 26.4  | 33.6          | 39.2  | ...              | ...                  | ...            | ...   | ...     | ...   | 15.3   | 22.9  |
| Karnul . . . . .                          | ...             | ...   | ...           | ...   | ...              | ...                  | ...            | ...   | ...     | ...   | ...    | ...   |
| East Coast, central—<br>Nellore . . . . . | ...             | ...   | ...           | ...   | ...              | ...                  | ...            | ...   | ...     | ...   | ...    | ...   |
| East Coast, south—<br>Madras . . . . .    | 17.1            | 29.9  | 30.8          | 45.7  | ...              | ...                  | ...            | ...   | ...     | ...   | ...    | ...   |
| Tanjore . . . . .                         | 18.9            | 23.7  | 34.1          | 47.1  | ...              | ...                  | ...            | ...   | ...     | ...   | ...    | ...   |
| Trichinopoly . . . . .                    | ...             | ...   | ...           | ...   | ...              | ...                  | ...            | ...   | ...     | ...   | ...    | ...   |
| Southern—<br>Madura . . . . .             | ...             | ...   | ...           | ...   | ...              | ...                  | ...            | ...   | ...     | ...   | 33     | 26.7  |
| <b>Mysore—</b>                            |                 |       |               |       |                  |                      |                |       |         |       |        |       |
| Mysore . . . . .                          | 21.33           | 33.63 | 36.57         | 43.2  | 31.14            | 48.98                | 60.34          | 60.34 | ...     | ...   | ...    | 14.62 |
| Bangalore . . . . .                       | 14.51           | 19.6  | 39.2          | 50.33 | 32.67            | 50.44                | 35.63          | 47.04 | ...     | ...   | 15.07  | 23.61 |

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| BAJRA. |       | BAOI. |       | MAIZE. |       | GRAM. |       | ARHAR DAL. |       | GHI.   |        | DISTRICTS.                                |
|--------|-------|-------|-------|--------|-------|-------|-------|------------|-------|--------|--------|---|
| 1899.  | 1898. | 1899. | 1898. | 1899.  | 1898. | 1899. | 1898. | 1899.      | 1898. | 1899.  | 1898.  |   |
| 25     | 25    | ...   | ...   | 20     | 20    | 25    | 24.06 | ...        | ...   | 336.87 | 336.87 | Rajputana—<br>Eastern—<br>Ajmere.         |
| 20     | 22.24 | ...   | ...   | 13.8   | 16.67 | 18.8  | 17.4  | 30.35      | 52.13 | 310    | 340    | Panjab—<br>Southern—<br>Ferozpur.         |
| 18.18  | 22.19 | ...   | ...   | 13.83  | 14.06 | 19.01 | 18.96 | 30.78      | 41.04 | 320    | 355.57 | Central—<br>Lahore.                       |
| 20     | 17.4  | ...   | ...   | 14.79  | 17.89 | 20    | 20    | 27.6       | 30.78 | 320    | 320    | South-eastern—<br>Delhi.                  |
| ...    | ...   | ...   | ...   | ...    | ...   | 17.76 | 17.86 | ...        | ...   | ...    | ...    | Submontane—<br>Amritsar.                  |
| 17.84  | 19.06 | ...   | ...   | 14.37  | 17.34 | 21.56 | 21.04 | 30         | 50    | 378.12 | 336.87 | Northern—<br>Rawalpindi.                  |
| 18.12  | 19.06 | ...   | ...   | 14.27  | 21.04 | 21.25 | 21.3  | ...        | ...   | 336.72 | 376.41 | Western—<br>Multan.                       |
| 20.94  | 27.5  | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 360    | 400    | Sind and Baluchistan—<br>Karachi.         |
| ...    | 10.69 | ...   | ...   | ...    | ...   | 20.47 | 25.31 | ...        | ...   | 318.75 | ...    | Shikarpur.                                |
| ...    | ...   | ...   | ...   | 22.5   | 29.17 | ...   | ...   | 37.5       | 47.5  | 320    | 360    | Quetta.                                   |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Bombay—<br>Deccan—<br>Dharwar.            |
| 23.75  | 27.55 | ...   | ...   | ...    | ...   | 26.82 | ...   | ...        | ...   | 275    | ...    | Sholapur.                                 |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Poona.                                    |
| 18.7   | ...   | ...   | ...   | ...    | ...   | 21.61 | ...   | ...        | ...   | ...    | ...    | Khandesh—<br>Ahmadnagar.                  |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Dhulia.                                   |
| 23.21  | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Gujarat—<br>Surat.                        |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Ahmadabad.                                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Central Provinces—<br>Western—<br>Nagpur. |
| ...    | ...   | ...   | ...   | ...    | ...   | 20    | 25    | 21.5       | 27    | 333.31 | 366.69 | Central—<br>Jubbulpore.                   |
| ...    | ...   | ...   | ...   | ...    | ...   | 16    | 21.62 | ...        | ...   | 295    | 260    | Eastern—<br>Raipur.                       |
| ...    | ...   | ...   | ...   | ...    | ...   | 16    | 23.5  | ...        | ...   | 295    | 260    | Berar—<br>Basim.                          |
| 20     | 30.76 | ...   | ...   | ...    | ...   | 26.57 | 34.78 | 25.12      | 33.33 | 360    | 320    | Ellichpur.                                |
| 19.91  | 25    | ...   | ...   | ...    | ...   | 25.13 | 31.75 | 26.67      | 30    | 290    | 325    | Amratoti.                                 |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Madras—<br>South, central—<br>Coimbatore. |
| 16.9   | 20.6  | ...   | ...   | ...    | ...   | 29.4  | 40    | ...        | ...   | 298.9  | 400    | Salem.                                    |
| ...    | ...   | 14.6  | 23.4  | ...    | ...   | ...   | ...   | ...        | ...   | 299.7  | 342.9  | Central—<br>Bellary.                      |
| ...    | ...   | ...   | ...   | ...    | ...   | 36.4  | 40    | 20.7       | ...   | 238.1  | 380.4  | Cuddapah.                                 |
| 17.2   | 20.2  | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 246.7  | 333.3  | Karnul.                                   |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | East Coast, central—<br>Nellore.          |
| ...    | ...   | 14.1  | 25.9  | ...    | ...   | ...   | ...   | 19.6       | 31.4  | ...    | ...    | East Coast, south—<br>Madras.             |
| ...    | ...   | ...   | ...   | ...    | ...   | 26.7  | 46    | ...        | ...   | 296.3  | 329.1  | Tanjore.                                  |
| ...    | ...   | 16.1  | 24.9  | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Trichinopoly.                             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Southern—<br>Madura.                      |
| 25.5   | ...   | ...   | ...   | ...    | ...   | ...   | ...   | 25.6       | 31    | ...    | ...    | Mysore—<br>Mysore.                        |
| ...    | ...   | 18.54 | 19.59 | ...    | ...   | 14.28 | 26.73 | 57.6       | 75.48 | 302.37 | 346.62 | Bangalore.                                |
| ...    | ...   | 15.08 | 22.81 | ...    | ...   | 17.43 | 33.33 | 35.63      | 47.04 | 342.5  | 377.02 |   |



## WHOLESALE PRICES FOR THE 2nd HALF OF MAY 1898 AND 1899--concluded.

| DISTRICTS.                   | GUB.  |        | SALT. |       | TOBACCO LEAF. |        | TURNERIC. |        | GRASS. |       | STRAW. |       |
|------------------------------|-------|--------|-------|-------|---------------|--------|-----------|--------|--------|-------|--------|-------|
|                              | 1899. | 1898.  | 1899. | 1898. | 1899.         | 1898.  | 1899.     | 1898.  | 1899.  | 1898. | 1899.  | 1898. |
| <b>Rajputana—</b>            |       |        |       |       |               |        |           |        |        |       |        |       |
| <i>Eastern—</i>              |       |        |       |       |               |        |           |        |        |       |        |       |
| Ajmere . . . . .             | 44.43 | 50     | ...   | ...   | ...           | ...    | ...       | ...    | 10     | 5     | 10     | 5     |
| <b>Panjab—</b>               |       |        |       |       |               |        |           |        |        |       |        |       |
| <i>Southern—</i>             |       |        |       |       |               |        |           |        |        |       |        |       |
| Ferozpur . . . . .           | 36.35 | 50     | ...   | ...   | 80            | 50     | 133.33    | 114.27 | 3.28   | 3.28  | 4.01   | 2.5   |
| <i>Central—</i>              |       |        |       |       |               |        |           |        |        |       |        |       |
| Lahore . . . . .             | 34.06 | 47.76  | ...   | ...   | 57.13         | 57.13  | 112.24    | 123.07 | 10     | 10    | 4.01   | 4.22  |
| <i>South-eastern—</i>        |       |        |       |       |               |        |           |        |        |       |        |       |
| Delhi . . . . .              | 83.83 | 43.23  | ...   | ...   | 80            | 80     | 114.27    | 118.54 | 7.97   | 6.67  | 7.29   | 3.91  |
| <i>Submontane—</i>           |       |        |       |       |               |        |           |        |        |       |        |       |
| Amritsar . . . . .           | 33.33 | 45.78  | ...   | ...   | ...           | ...    | ...       | 115    | ...    | ...   | 3.65   | 3.8   |
| <i>Northern—</i>             |       |        |       |       |               |        |           |        |        |       |        |       |
| Rawalpindi . . . . .         | 34.87 | 46.25  | ...   | ...   | 40            | 40     | 133.33    | 110.31 | 6.67   | 5     | 5      | 4.22  |
| <i>Western—</i>              |       |        |       |       |               |        |           |        |        |       |        |       |
| Multan . . . . .             | 38.07 | 118.12 | ...   | ...   | 100           | 100    | 145.42    | 133.33 | 3.39   | 2.71  | 4.01   | 3.96  |
| <b>Sind and Biluchistan—</b> |       |        |       |       |               |        |           |        |        |       |        |       |
| Karachi . . . . .            | 60    | ...    | ...   | ...   | 150           | ...    | 102.5     | ...    | ...    | ...   | ...    | ...   |
| Shikarpur . . . . .          | ...   | 47.5   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Quetta . . . . .             | ...   | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <b>Bombay—</b>               |       |        |       |       |               |        |           |        |        |       |        |       |
| <i>Deccan—</i>               |       |        |       |       |               |        |           |        |        |       |        |       |
| Dharwar . . . . .            | ...   | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Sholapur . . . . .           | 52.84 | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Poona . . . . .              | 47.92 | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <i>Khandesh—</i>             |       |        |       |       |               |        |           |        |        |       |        |       |
| Ahmadnagar . . . . .         | 59.83 | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Dhulia . . . . .             | ...   | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <i>Gujarat—</i>              |       |        |       |       |               |        |           |        |        |       |        |       |
| Surat . . . . .              | ...   | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Ahmadabad . . . . .          | ...   | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <b>Central Provinces—</b>    |       |        |       |       |               |        |           |        |        |       |        |       |
| <i>Western—</i>              |       |        |       |       |               |        |           |        |        |       |        |       |
| Nagpur . . . . .             | ...   | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <i>Central—</i>              |       |        |       |       |               |        |           |        |        |       |        |       |
| Jubbulpore . . . . .         | ...   | ...    | 39    | 40    | 62.5          | 60     | 120       | 120    | ...    | ...   | ...    | ...   |
| <i>Eastern—</i>              |       |        |       |       |               |        |           |        |        |       |        |       |
| Raipur . . . . .             | ...   | ...    | 40    | 42    | 120           | 180    | 90        | 95     | ...    | ...   | ...    | ...   |
| <b>Berar—</b>                |       |        |       |       |               |        |           |        |        |       |        |       |
| Basim . . . . .              | ...   | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Ellichpur . . . . .          | ...   | ...    | ...   | ...   | 200           | 200    | 130       | 90     | ...    | ...   | ...    | ...   |
| Amraoti . . . . .            | ...   | ...    | ...   | ...   | 120           | 180    | 140       | 135    | 81(a)  | 25(a) | ...    | ...   |
| <b>Madras—</b>               |       |        |       |       |               |        |           |        |        |       |        |       |
| <i>South, central—</i>       |       |        |       |       |               |        |           |        |        |       |        |       |
| Cumbhure . . . . .           | 43    | 50.9   | ...   | ...   | ...           | ...    | ...       | 100    | ...    | ...   | 2.5    | 2.5   |
| Salom . . . . .              | ...   | ...    | ...   | ...   | 124.1         | 128.5  | 66.6      | 68.5   | ...    | ...   | 6.4    | 6.6   |
| <i>Central—</i>              |       |        |       |       |               |        |           |        |        |       |        |       |
| Bellary . . . . .            | 39.6  | 47.6   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 2.5    | ...   |
| Cuddapah . . . . .           | ...   | ...    | ...   | ...   | ...           | ...    | 62.6      | 55     | ...    | ...   | ...    | ...   |
| Kurnul . . . . .             | ...   | ...    | ...   | ...   | 39.5          | 66.7   | 65.8      | 61.5   | ...    | ...   | ...    | ...   |
| <i>East Coast, central—</i>  |       |        |       |       |               |        |           |        |        |       |        |       |
| Nellore . . . . .            | ...   | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 2.6    | 4.4   |
| <i>East Coast, south—</i>    |       |        |       |       |               |        |           |        |        |       |        |       |
| Madrass . . . . .            | 42    | 57.8   | ...   | ...   | 148.1         | 181.7  | 75.7      | 57.8   | ...    | ...   | ...    | ...   |
| Tanjore . . . . .            | ...   | ...    | ...   | ...   | 118.3         | 118.3  | ...       | ...    | ...    | ...   | ...    | ...   |
| Trichinopoly . . . . .       | ...   | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <i>Southern—</i>             |       |        |       |       |               |        |           |        |        |       |        |       |
| Madura . . . . .             | ...   | ...    | ...   | ...   | 106.8         | 116.8  | ...       | ...    | ...    | ...   | 4.3    | 4.3   |
| <b>Mysore—</b>               |       |        |       |       |               |        |           |        |        |       |        |       |
| Mysore . . . . .             | 65.76 | 68.56  | ...   | ...   | 374           | 374    | 116.87    | 101.29 | 10.71  | 10.71 | 7.14   | 7.14  |
| Bangalore . . . . .          | 40.67 | 35.69  | ...   | ...   | 342.5         | 342.75 | 137       | 85.69  | 7.76   | 16.67 | 10     | 12.5  |

(a) Per 100 pullies weighing on an average 158 lbs.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| JAWAR STALKS. |              | BRUSA. |       | SHEEP.<br>PER SCORE. |            | GOATS.<br>PER SCORE. |          | PLOUGH<br>BULLOCKS, PER<br>PAIR. |           | DISTRICTS.   |
|---------------|--------------|--------|-------|----------------------|------------|----------------------|----------|----------------------------------|-----------|--|
| 1899.         | 1898.        | 1899.  | 1898. | 1899.                | 1898.      | 1899.                | 1898.    | 1899.                            | 1898.     |  |
| 3-38          | 5            | ...    | ...   | 140                  | 140        | ...                  | ...      | 80                               | 80        | Rajputana—<br>Eastern—<br>Ajmere.                          |
| ...           | ...          | ...    | ...   | 50                   | 50         | ...                  | ...      | 75                               | 75        | Panjab—<br>Southern—<br>Ferozpur.                          |
| ...           | ...          | ...    | ...   | 100                  | 100        | ...                  | ...      | 112-5                            | 105-22    | Central—<br>Lahore.  |
| 10            | 4-43         | ...    | ...   | 60                   | 60         | ...                  | ...      | 125                              | 125       | South-eastern—<br>Delhi.                                   |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...      | ...                              | ...       | Submontane—<br>Amritsar.                                   |
| 6-87          | 6-87         | ...    | ...   | 80                   | 80         | ...                  | ...      | 60                               | 60        | Northern—<br>Rawalpindi.                                   |
| 10            | 7-24         | ...    | ...   | 50                   | 50         | ...                  | ...      | 70                               | 70        | Western—<br>Multan.  |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...      | ...                              | ...       | Sind and Baluchistan—<br>Karachi.<br>Shikarpur.            |
| ...           | ...          | 7-5    | 6-25  | 40 to 140            | 40 to 140  | ...                  | ...      | ...                              | ...       | Quetta.  |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...      | ...                              | ...       | Bombay—<br>Deccan—<br>Dharwar.<br>Sholapur.<br>Poona.      |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...      | ...                              | ...       | Khandesh—<br>Ahmednagar.<br>Dhulia.                        |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...      | ...                              | ...       | Gujarat—<br>Surat.<br>Ahmedabad.                           |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...      | ...                              | ...       | Central Provinces—<br>Western—<br>Nagpur.                  |
| ...           | ...          | ...    | ...   | 40                   | 40         | ...                  | ...      | 40                               | 25        | Central—<br>Jubbulpore.                                    |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...      | ...                              | ...       | Eastern—<br>Raipur.  |
| 4<br>2-5      | 3<br>1-75(a) | ...    | ...   | 50<br>55             | 50<br>50   | ...                  | ...      | 60<br>90                         | 60<br>90  | Berar—<br>Basim.<br>Ellichpur.<br>Amruti.                  |
| ...           | 2-5          | ...    | ...   | 60                   | 80         | 60                   | 80       | 50                               | 60        | Madras—<br>South, central—<br>Coimbatore.<br>Salem.        |
| ...           | ...          | ...    | ...   | 60                   | 100        | 60                   | 100      | 70                               | 120       | Central—<br>Bellary.<br>Chidambur.<br>Karnul.              |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...      | ...                              | ...       | East Coast, central—<br>Nellore.                           |
| ...           | ...          | ...    | ...   | 55<br>80             | 55<br>80   | 55<br>80             | 55<br>80 | ...                              | ...       | East Coast, south—<br>Madras.<br>Tanjore.<br>Trichinopoly. |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...      | 40                               | 40        | Southern—<br>Madras.                                       |
| 3-29          | 3-29         | ...    | ...   | 100<br>90            | 100<br>160 | ...                  | ...      | 70<br>130                        | 70<br>130 | Mysore—<br>Mysore.<br>Bangalore.                           |

(a) Per 100 pullies weighing on an average 748 lbs.

J. E. O'CONOR,

Director-General of Statistics.

J. F. FINLAY,

Secretary to the Government of India.

B

GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

RETAIL PRICES FOR THE 2nd HALF OF MAY 1899. (*The figures represent*

| DISTRICTS.                        | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum). |                       | BAJRA OR CUMBU (Pennisetum typhoidesum). |                       |
|-----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|                                   |                       |                       |                       |                       | Best sort.            |                       | Common.               |                       |                                      |                       |  |                       |
|                                   | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                | Pre-vious half-month. | Half-month of report.                    | Pre-vious half-month. |
| <b>Burma—</b>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Tenasserim—</i>                |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Mergui . . . . .                  | ...                   | ...                   | ...                   | ...                   | 10 10                 | 10 10                 | 11 5                  | 11 5                  | ...                                  | ...                   | ...                                      | ...                   |
| Tavoy . . . . .                   | ...                   | ...                   | ...                   | ...                   | 13 7                  | 13 7                  | 15 13                 | 15 13                 | ...                                  | ...                   | ...                                      | ...                   |
| Moulmein and Amherst . . . . .    | 7 —                   | 7 —                   | ...                   | ...                   | 10 8                  | 10 8                  | 12 3                  | 12 3                  | ...                                  | ...                   | ...                                      | ...                   |
| <i>Pegu (deltic)—</i>             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Pegu . . . . .                    | ...                   | ...                   | ...                   | ...                   | 10 2                  | 10 2                  | 14 3                  | 14 3                  | ...                                  | ...                   | ...                                      | ...                   |
| Rangoon . . . . .                 | 10 4                  | 9 12                  | ...                   | ...                   | 12 —                  | 12 —                  | 15 12                 | 15 4                  | ...                                  | ...                   | ...                                      | ...                   |
| Thongwa . . . . .                 | ...                   | ...                   | ...                   | ...                   | 11 4                  | 11 5                  | 13 2                  | 13 2                  | ...                                  | ...                   | ...                                      | ...                   |
| Bassein . . . . .                 | ...                   | ...                   | ...                   | ...                   | 12 6                  | 12 6                  | 13 9                  | 13 9                  | ...                                  | ...                   | ...                                      | ...                   |
| <i>Pegu (inland)—</i>             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Tharawadi . . . . .               | ...                   | ...                   | ...                   | ...                   | 11 11                 | 11 11                 | 14 —                  | 14 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Honsada . . . . .                 | ...                   | ...                   | ...                   | ...                   | 10 11                 | 10 11                 | 14 4                  | 14 11                 | ...                                  | ...                   | ...                                      | ...                   |
| Prome . . . . .                   | ...                   | ...                   | ...                   | ...                   | 9 9                   | 9 9                   | 13 15                 | 13 15                 | ...                                  | ...                   | ...                                      | ...                   |
| Tonngoo . . . . .                 | ...                   | ...                   | ...                   | ...                   | 12 2                  | 11 3                  | 13 8                  | 12 6                  | ...                                  | ...                   | ...                                      | ...                   |
| Thayetmyo . . . . .               | 12 3                  | 11 2                  | ...                   | ...                   | 11 3                  | 11 3                  | 14 8                  | 14 2                  | 24 8                                 | 24 8                  | ...                                      | ...                   |
| <i>Upper Burma—</i>               |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Mandalay . . . . .                | 11 3                  | 11 3                  | ...                   | ...                   | 11 9                  | 11 3                  | 11 11                 | 12 1                  | 37 5                                 | 44 12                 | ...                                      | ...                   |
| Bamo . . . . .                    | ...                   | ...                   | ...                   | ...                   | 13 —                  | 13 —                  | 17 —                  | 17 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Pakokku . . . . .                 | ...                   | ...                   | ...                   | ...                   | 9 13                  | 10 10                 | 12 12                 | 12 12                 | 29 9                                 | 19 13                 | ...                                      | ...                   |
| Meiktila . . . . .                | ...                   | ...                   | ...                   | ...                   | 13 2                  | 13 2                  | 15 5                  | 15 5                  | ...                                  | ...                   | ...                                      | ...                   |
| <i>Arakan—</i>                    |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Sandoway . . . . .                | ...                   | ...                   | ...                   | ...                   | 16 12                 | 15 9                  | 21 —                  | 18 4                  | ...                                  | ...                   | ...                                      | ...                   |
| Kyaukpada . . . . .               | ...                   | ...                   | ...                   | ...                   | 12 6                  | 11 8                  | 13 6                  | 13 5                  | ...                                  | ...                   | ...                                      | ...                   |
| Akyab . . . . .                   | ...                   | ...                   | ...                   | ...                   | 14 —                  | 14 —                  | 15 —                  | 15 —                  | ...                                  | ...                   | ...                                      | ...                   |
| <b>Assam—</b>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Burma—</i>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Sylhet . . . . .                  | ...                   | ...                   | ...                   | ...                   | 16 —                  | 15 8                  | 21 14                 | 21 7                  | ...                                  | ...                   | ...                                      | ...                   |
| Cochin . . . . .                  | 7 9                   | 7 9                   | ...                   | ...                   | 8 —                   | 8 —                   | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                      | ...                   |
| <i>Hill tracts—</i>               |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Khasi and Jaintia Hills . . . . . | 6 6                   | 6 6                   | ...                   | ...                   | 5 12                  | 6 4                   | 7 —                   | 7 6                   | ...                                  | ...                   | ...                                      | ...                   |
| Garo Hills . . . . .              | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                      | ...                   |
| Manipur . . . . .                 | ...                   | ...                   | ...                   | ...                   | 26 —                  | 28 —                  | 30 —                  | 34 —                  | ...                                  | ...                   | ...                                      | ...                   |
| <i>Brahmaputra—</i>               |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Goalpara . . . . .                | 32 —                  | 30 —                  | ...                   | ...                   | 6 —                   | 6 —                   | 16 —                  | 18 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Kamrup . . . . .                  | 10 —                  | 10 —                  | ...                   | ...                   | 10 8                  | 10 8                  | 16 —                  | 14 8                  | ...                                  | ...                   | ...                                      | ...                   |
| Darrang . . . . .                 | 9 —                   | 9 —                   | ...                   | ...                   | 10 —                  | 10 8                  | 13 —                  | 13 8                  | ...                                  | ...                   | ...                                      | ...                   |
| Nowgong . . . . .                 | ...                   | ...                   | ...                   | ...                   | 5 12                  | 5 12                  | 16 —                  | 15 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Sibsagar . . . . .                | ...                   | ...                   | ...                   | ...                   | 6 8                   | 6 4                   | 12 —                  | 12 8                  | ...                                  | ...                   | ...                                      | ...                   |
| Lakhimpur . . . . .               | 2 —                   | 9 —                   | ...                   | ...                   | 6 8                   | 6 8                   | 13 —                  | 14 —                  | ...                                  | ...                   | ...                                      | ...                   |
| <b>Bengal—</b>                    |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Eastern hill tracts—</i>       |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Naga Hills . . . . .              | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 —                  | 12 —                  | ...                                  | ...                   | ...                                      | ...                   |
| <i>Eastern—</i>                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Buckerganj . . . . .              | ...                   | ...                   | ...                   | ...                   | 14 8                  | 14 —                  | 15 13                 | 15 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Noakhali . . . . .                | ...                   | ...                   | ...                   | ...                   | 11 —                  | 11 —                  | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Chittagong . . . . .              | ...                   | ...                   | ...                   | ...                   | 12 —                  | 12 —                  | 14 —                  | 14 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Tippera . . . . .                 | ...                   | ...                   | ...                   | ...                   | 10 —                  | 10 —                  | 16 —                  | 17 13                 | ...                                  | ...                   | ...                                      | ...                   |
| Dacca . . . . .                   | 14 —                  | 14 —                  | 32 —                  | 32 —                  | 13 —                  | 13 —                  | 19 —                  | 19 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Maimensingh . . . . .             | 13 8                  | 13 8                  | 10 —                  | 10 —                  | 16 —                  | 16 —                  | 20 —                  | 20 —                  | ...                                  | ...                   | ...                                      | ...                   |
| <i>Deltic—</i>                    |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Khulna . . . . .                  | ...                   | ...                   | ...                   | ...                   | 16 —                  | 16 —                  | 19 —                  | 19 —                  | ...                                  | ...                   | ...                                      | ...                   |
| <i>24 Parganas—</i>               |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Midnapur . . . . .                | 17 8                  | 17 8                  | ...                   | ...                   | 12 —                  | 12 —                  | 17 8                  | 17 8                  | ...                                  | ...                   | ...                                      | ...                   |
| Howrah . . . . .                  | ...                   | ...                   | ...                   | ...                   | 12 12                 | 10 4                  | 15 —                  | 13 13                 | ...                                  | ...                   | ...                                      | ...                   |
| Calcutta . . . . .                | 13 —                  | 13 —                  | 17 12                 | 17 12                 | 8 —                   | 8 —                   | 13 4                  | 13 4                  | 17 13                                | 16 13                 | 16 —                                     | 16 13                 |
| Hughly . . . . .                  | 14 —                  | 14 —                  | ...                   | ...                   | 8 —                   | 8 —                   | 14 —                  | 14 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Nadia (Krishnagar) . . . . .      | 17 5                  | 17 12                 | 26 10                 | 29 1                  | 6 10                  | 6 2                   | 15 4                  | 15 4                  | ...                                  | ...                   | ...                                      | ...                   |
| Jessore . . . . .                 | 12 —                  | 10 —                  | 14 —                  | 16 —                  | 12 14                 | 14 —                  | 18 8                  | 20 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Faridpur . . . . .                | 20 —                  | 20 —                  | 20 —                  | 19 6                  | 5 8                   | 5 8                   | 19 —                  | 18 8                  | ...                                  | ...                   | ...                                      | ...                   |



*the number of sers (of 80 tolas) and chittacks sold for one rupee.)*

| MARUA OR<br>BAGI ( <i>Elev-<br/>sine cora-<br/>cana</i> ). |                                  | KANGNI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>( <i>Setaria<br/>italica</i> ). |                                  | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR KUNAGA<br>( <i>Cicer<br/>aristinum</i> ). |                                  | MATZ<br>( <i>Zea Mays</i> ).    |                                  | ANWAR, OR<br>THUR,<br>CADJAN<br>PRA<br>( <i>Cajanus<br/>indicus</i> ). |                                  | SALT.                           |                                  | DISTRICTS.               |
|--|----------------------------------|---|----------------------------------|---|----------------------------------|---------------------------------|----------------------------------|--|----------------------------------|---------------------------------|----------------------------------|--------------------------|
| Half-<br>month<br>of<br>report.                            | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.  | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. |                          |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 18 14                           | 18 14                            | Burma—                   |
| ...  | ...                              | ...   | ...                              | 6 9   | 6 9                              | ...                             | ...                              | ...  | ...                              | 16 14                           | 16 14                            | Tenasserim—              |
| ...  | ...                              | ...   | ...                              | 9 5   | 9 5                              | ...                             | ...                              | 7 —  | 7 —                              | 14 —                            | 14 —                             | Mergui.                  |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Tavoy.                   |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Moulmein and Amherst.    |
| ...  | ...                              | ...   | ...                              | 11 2  | 11 2                             | 20 8                            | 20 8                             | 9 —  | 9 —                              | 14 —                            | 14 —                             | Pegu (deltaic)—          |
| ...  | ...                              | ...   | ...                              | 18 4  | 13 —                             | ...                             | ...                              | 10 8   | 10 4                             | 20 —                            | 20 —                             | Pago.                    |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 16 2                            | 16 2                             | Rangoon.                 |
| ...  | ...                              | ...   | ...                              | 9 13  | 9 13                             | ...                             | ...                              | ...  | ...                              | 15 15                           | 15 15                            | Thangwa.                 |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Bussola.                 |
| ...  | ...                              | ...   | ...                              | 8 8   | 8 8                              | ...                             | ...                              | ...  | ...                              | 14 4                            | 14 4                             | Pegu (inland)—           |
| ...  | ...                              | ...   | ...                              | 14 4  | 9 15                             | ...                             | ...                              | 8 2  | 5 11                             | 14 4                            | 10 —                             | Tharawadi.               |
| ...  | ...                              | ...   | ...                              | 14 14   | 14 —                             | ...                             | ...                              | 9 6  | 9 6                              | 14 3                            | 14 3                             | Henzada.                 |
| ...  | ...                              | ...   | ...                              | 13 10   | 18 10                            | ...                             | ...                              | ...  | ...                              | 14 3                            | 14 3                             | Prima.                   |
| ...  | ...                              | ...   | ...                              | 17 1  | 16 —                             | 37 9                            | 37 9                             | 12 —   | 12 —                             | 14 8                            | 14 8                             | Toangoo.                 |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Thayetungo.              |
| ...  | ...                              | ...   | ...                              | 19 6  | 20 2                             | 40 9                            | 37 11                            | 9 11   | 9 5                              | 16 —                            | 16 15                            | Upper Burma—             |
| ...  | ...                              | ...   | ...                              | 6 —   | 6 —                              | ...                             | ...                              | 6 8  | 6 8                              | 9 —                             | 9 —                              | Mandalay.                |
| ...  | ...                              | ...   | ...                              | 22 —  | 17 2                             | ...                             | ...                              | 10 15  | 10 15                            | 12 10                           | 14 8                             | Bamo.                    |
| ...  | ...                              | ...   | ...                              | 17 8  | 17 8                             | 28 7                            | 28 7                             | 5 5  | 5 —                              | 14 4                            | 14 4                             | Pakokku.                 |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Meiktila.                |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 18 10                           | 18 10                            | Arakan—                  |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 20 —                            | 19 2                             | Sandoway.                |
| ...  | ...                              | ...   | ...                              | 10 —  | 10 —                             | ...                             | ...                              | 7 —  | 7 —                              | 18 —                            | 12 —                             | Kyaukpyn.                |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Akyab.                   |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Assam—                   |
| ...  | ...                              | ...   | ...                              | 13 6  | 16 —                             | ...                             | ...                              | 11 4   | 11 6                             | 10 2                            | 10 —                             | Burma—                   |
| ...  | ...                              | ...   | ...                              | 10 10   | 10 10                            | ...                             | ...                              | 10 10  | 10 10                            | 9 2                             | 9 2                              | Sylhet.                  |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Cachar.                  |
| ...  | ...                              | ...   | ...                              | 8 8   | 8 10                             | 16 —                            | 16 —                             | 6 12   | 6 9                              | 7 4                             | 7 6                              | Hill tracts—             |
| ...  | ...                              | ...   | ...                              | 8 —   | 8 —                              | ...                             | ...                              | 6 8  | 6 —                              | 6 8                             | 6 8                              | Khasi and Jaintia Hills. |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | 3 —  | 3 —                              | 4 —                             | 4 —                              | Garo Hills.              |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Manipur.                 |
| ...  | ...                              | ...   | ...                              | 13 —  | 13 —                             | ...                             | ...                              | 10 —   | 11 —                             | 9 8                             | 10 —                             | Brahmaputra—             |
| ...  | ...                              | ...   | ...                              | 16 —  | 16 —                             | ...                             | ...                              | 10 —   | 10 —                             | 10 —                            | 10 —                             | Goalpara.                |
| ...  | ...                              | ...   | ...                              | 12 —  | 12 —                             | ...                             | ...                              | 10 —   | 10 —                             | 10 —                            | 10 —                             | Kamrup.                  |
| ...  | ...                              | ...   | ...                              | 9 —   | 9 —                              | ...                             | ...                              | 9 —  | 9 —                              | 9 —                             | 9 —                              | Darrang.                 |
| ...  | ...                              | ...   | ...                              | 10 —  | 8 —                              | ...                             | ...                              | 9 —  | 9 —                              | 8 12                            | 9 —                              | Nowgong.                 |
| ...  | ...                              | ...   | ...                              | 13 —  | 13 —                             | ...                             | ...                              | 9 —  | 10 —                             | 8 —                             | 8 —                              | Sihangar.                |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Lakhimpur.               |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Bengal—                  |
| ...  | ...                              | ...   | ...                              | 4 8   | 4 8                              | ...                             | ...                              | 4 8  | 4 8                              | 4 8                             | 4 8                              | Eastern hill tracts—     |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Naga Hills.              |
| ...  | ...                              | ...   | ...                              | 18 —  | 14 —                             | ...                             | ...                              | ...  | ...                              | 10 —                            | 10 —                             | Eastern—                 |
| ...  | ...                              | ...   | ...                              | 12 8  | 13 8                             | ...                             | ...                              | ...  | ...                              | 9 —                             | 9 —                              | Backerganj.              |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Noakhali.                |
| ...  | ...                              | ...   | ...                              | 12 8  | 12 8                             | ...                             | ...                              | 10 —   | 10 —                             | 10 8                            | 10 8                             | Chittagong.              |
| ...  | ...                              | ...   | ...                              | 14 4  | 16 —                             | ...                             | ...                              | 13 —   | 13 —                             | 10 —                            | 10 —                             | Tippera.                 |
| ...  | ...                              | ...   | ...                              | 20 —  | 20 —                             | ...                             | ...                              | 10 8   | 10 8                             | 10 —                            | 10 —                             | Dacca.                   |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Maimonsingh.             |
| ...  | ...                              | ...   | ...                              | 20 —  | 20 —                             | ...                             | ...                              | 11 —   | 11 —                             | 10 —                            | 10 —                             | Deltic—                  |
| ...  | ...                              | ...   | ...                              | 18 4  | 18 —                             | ...                             | ...                              | 13 2   | 13 2                             | 11 —                            | 11 —                             | Khulna.                  |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | 24 Pargannas.            |
| ...  | ...                              | ...   | ...                              | 21 —  | 21 —                             | ...                             | ...                              | 12 —   | 13 —                             | 11 4                            | 11 4                             | Midnapur.                |
| ...  | ...                              | ...   | ...                              | 16 —  | 16 —                             | ...                             | ...                              | 11 8   | 13 4                             | 10 8                            | 10 8                             | Howrah.                  |
| ...  | ...                              | 10 —  | 10 —                             | 17 12   | 17 12                            | ...                             | 22 —                             | 12 4   | 13 —                             | 11 —                            | 11 —                             | Calcutta.                |
| ...  | ...                              | ...   | ...                              | 18 —  | 18 —                             | ...                             | ...                              | 11 —   | 11 —                             | 10 —                            | 10 —                             | Hooghly.                 |
| ...  | ...                              | ...   | ...                              | 29 1  | 29 1                             | ...                             | ...                              | 12 7   | 12 5                             | 11 14                           | 11 10                            | Nadia (Krishnagarh).     |
| ...  | ...                              | ...   | ...                              | 20 —  | 18 —                             | ...                             | ...                              | 11 —   | 12 —                             | 9 2                             | 10 —                             | Jessore.                 |
| ...  | ...                              | ...   | ...                              | 26 —  | 25 —                             | ...                             | ...                              | ...  | ...                              | 10 —                            | 10 —                             | Faridpur.                |

## RETAIL PRICES FOR THE 2nd HALF OF MAY 1899—continued. (The figures

| Districts.                 | WHEAT.                      |                      | BARLEY.               |                      | RICE.                 |                      |                       |                      | JAWAR OR CHOLU (Andropogon sorghum). |                      | BAJRA OR CUMBU (Pennisetum typhoides). |                      |
|----------------------------|-----------------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|--------------------------------------|----------------------|--|----------------------|
|                            |                             |                      |                       |                      | Best sort.            |                      | Common.               |                      |                                      |                      |  |                      |
|                            | Half-month of report.       | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report.                | Previous half-month. | Half-month of report.                  | Previous half-month. |
| <b>Bengal—continued.</b>   |                             |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Central—                   |                             |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Bankura . . . . .          | 16 —                        | 16 —                 | ...                   | 20 —                 | 13 4                  | 13 4                 | 18 12                 | 18 12                | ...                                  | ...                  | ...                                    | ...                  |
| Bardwan . . . . .          | 20 —                        | 17 —                 | ...                   | ...                  | 13 —                  | 14 —                 | 16 8                  | 16 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Birbhum . . . . .          | 18 —                        | 18 —                 | ...                   | ...                  | 15 —                  | 15 —                 | 18 —                  | 18 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Murebidabad . . . . .      | 17 8<br>18 8<br>and<br>18 8 | 17 —<br>19 —<br>19 — | 28 —                  | 32 —                 | 15 —                  | 15 —                 | 16 8                  | 17 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Santhal Parganas . . . . . | 18 —                        | 14 —                 | 25 —                  | 25 —                 | 13 —                  | 14 8                 | 18 —                  | 21 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Palna . . . . .            | 18 12                       | 18 12                | 35 —                  | 35 —                 | 7 —                   | 7 —                  | 18 —                  | 18 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Bogra . . . . .            | 15 —                        | 15 —                 | ...                   | ...                  | 14 —                  | 14 —                 | 21 12                 | 21 12                | ...                                  | ...                  | ...                                    | ...                  |
| Rajahahi . . . . .         | 20 10                       | 18 —                 | 31 14                 | 34 8                 | 15 —                  | 15 —                 | 17 10                 | 17 4                 | ...                                  | ...                  | ...                                    | ...                  |
| Malda . . . . .            | 20 —                        | 21 —                 | ...                   | ...                  | 13 —                  | 12 —                 | 16 —                  | 19 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Northern—                  |                             |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Rangpur . . . . .          | 13 —                        | 12 8                 | ...                   | ...                  | 10 —                  | 10 —                 | 18 —                  | 18 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Dinajpur . . . . .         | 16 —                        | 16 —                 | ...                   | 16 —                 | 12 —                  | 13 —                 | 18 —                  | 19 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Jalpaiguri . . . . .       | 16 —                        | 16 —                 | ...                   | ...                  | 5 —                   | 5 —                  | 15 —                  | 15 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Hills—                     |                             |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Darjeeling . . . . .       | 9 —                         | 7 —                  | 10 —                  | 8 —                  | 5 —                   | 5 8                  | 12 —                  | 15 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Orissa—                    |                             |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Puri . . . . .             | 12 7                        | 13 2                 | ...                   | ...                  | 6 9                   | 8 6                  | 18 6                  | 17 2                 | ...                                  | ...                  | ...                                    | ...                  |
| Cuttack . . . . .          | 15 2                        | 15 12                | ...                   | ...                  | 10 8                  | 10 8                 | 16 6                  | 16 6                 | ...                                  | ...                  | ...                                    | ...                  |
| Balasore . . . . .         | 16 —                        | 16 —                 | 11 —                  | 10 —                 | 13 —                  | 13 —                 | 17 8                  | 17 8<br>to<br>18 —   | ...                                  | ...                  | ...                                    | ...                  |
| Chota-Nagpur—              |                             |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Singbhum . . . . .         | 14 —                        | 14 —                 | ...                   | ...                  | 16 —                  | 16 —                 | 20 —                  | 20 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Manbhum . . . . .          | 14 —                        | 14 —                 | 32 —                  | 32 —                 | 13 —                  | 12 8                 | 20 —                  | 20 —                 | 28 —                                 | 28 —                 | ...                                    | ...                  |
| Lohardaga . . . . .        | 8 —<br>to<br>17 —           | 8 —<br>to<br>18 —    | 22 —                  | 23 —                 | 8 —<br>to<br>13 —     | 8 —<br>to<br>12 —    | 18 —<br>to<br>20 —    | 18 —<br>to<br>20 —   | ...                                  | ...                  | ...                                    | ...                  |
| Palamanu . . . . .         | 18 —                        | 18 9                 | 27 —                  | 28 11                | 16 14                 | 16 13                | 18 —                  | 16 9                 | ...                                  | ...                  | ...                                    | ...                  |
| Hasaribagh . . . . .       | 15 8                        | 14 8                 | 30 —                  | 22 8                 | 8 —                   | 9 —                  | 17 8                  | 17 12                | ...                                  | ...                  | ...                                    | ...                  |
| Bihar, south—              |                             |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Monghyr . . . . .          | 22 —                        | 20 —                 | 30 —                  | 30 —                 | 11 —                  | 11 —                 | 14 —                  | 18 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Gaya . . . . .             | 19 8                        | 19 8                 | 32 —                  | 32 8                 | 14 —                  | 9 4                  | 17 8                  | 18 —                 | 20 —                                 | 28 —                 | ...                                    | ...                  |
| Patna . . . . .            | 19 —                        | 20 —                 | 30 —                  | 30 —                 | 14 —                  | 15 —                 | 20 —                  | 20 8                 | 35 —                                 | 45 —                 | ...                                    | ...                  |
| Shahabad . . . . .         | 18 —                        | 18 —                 | 25 —<br>and<br>26 —   | 25 —                 | 8 —<br>and<br>9 —     | 8 —<br>and<br>9 —    | 13 —<br>to<br>18 —    | 13 —<br>to<br>17 —   | ...                                  | ...                  | ...                                    | ...                  |
| Bihar, north—              |                             |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Purnea . . . . .           | 20 —                        | 20 —                 | ...                   | ...                  | 14 —                  | 15 —                 | 16 —                  | 16 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Blagalpur . . . . .        | 19 —                        | 17 12                | 29 —                  | 30 4                 | 12 12                 | 14 —                 | 16 8                  | 16 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Darbhanga . . . . .        | 17 —                        | 16 —                 | 20 —                  | 21 —                 | 8 8                   | 9 4                  | 12 —                  | 12 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Muzaffarpur . . . . .      | 16 —                        | 16 —                 | 25 —                  | 25 —                 | 7 —                   | 7 8                  | 14 —                  | 14 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Saran . . . . .            | 18 —                        | 17 8                 | 27 —                  | 27 —                 | 8 —                   | 8 —                  | 15 —                  | 15 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Champaran . . . . .        | 16 —                        | 16 —                 | 28 8                  | 30 —                 | 6 8                   | 6 8                  | 12 8                  | 12 —                 | ...                                  | ...                  | ...                                    | ...                  |
| <b>N. W. Provinces—</b>    |                             |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Eastern—                   |                             |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Mirzapur . . . . .         | 19 12                       | 17 8                 | 29 8                  | 27 —                 | 9 8                   | 11 —                 | 15 8                  | 14 —                 | 30 —                                 | 30 —                 | 26 —                                   | 26 —                 |
| Benares . . . . .          | 17 4                        | 16 10                | 25 12                 | 25 12                | 8 4                   | 8 4                  | 13 54                 | 13 54                | ...                                  | ...                  | 21 15                                  | 21 15                |
| Ghazipur . . . . .         | 16 2                        | 16 2                 | 23 2                  | 22 14                | 7 10                  | 7 10                 | 13 10                 | 13 10                | 22 4                                 | 22 12                | 20 4                                   | 20 4                 |
| Jaunpur . . . . .          | 19 —                        | 19 —                 | 28 —                  | 29 —                 | 7 —                   | 7 —                  | 14 —                  | 14 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Allahabad . . . . .        | 15 12                       | 15 12                | 24 12                 | 24 12                | 9 —                   | 9 —                  | 12 —                  | 12 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Central—                   |                             |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Banda . . . . .            | 16 8                        | 16 8                 | 23 —                  | 23 —                 | 6 —                   | 6 —                  | 13 —                  | 13 —                 | 25 —                                 | 25 —                 | 25 —                                   | 25 —                 |
| Fatehpur . . . . .         | 18 4                        | 18 —                 | 26 4                  | 26 —                 | 12 —                  | 11 8                 | 14 4                  | 14 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Hamirpur . . . . .         | 17 4                        | 17 4                 | 23 —                  | 20 8                 | 8 —                   | 8 —                  | 12 10                 | 12 —                 | 24 —                                 | 25 4                 | 23 —                                   | 25 4                 |
| Jaisun . . . . .           | 15 —                        | 18 —                 | 25 —                  | 25 —                 | 8 —                   | 8 —                  | 12 —                  | 12 —                 | 26 —                                 | 26 —                 | 26 —                                   | 26 —                 |
| Cawnpore . . . . .         | 17 8                        | 18 —                 | 25 —                  | 25 —                 | 8 —                   | 8 —                  | 13 —                  | 13 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Jhansi . . . . .           | 16 8                        | 16 4                 | 28 —                  | 27 8                 | 8 12                  | 8 8                  | 12 4                  | 12 4                 | 27 4                                 | 28 —                 | ...                                    | ...                  |
| Etawah . . . . .           | 16 12                       | 18 12                | 23 12                 | 24 4                 | 5 —                   | 5 —                  | 13 —                  | 13 —                 | 26 8                                 | 25 8                 | 21 8                                   | 20 8                 |
| Farukhabad . . . . .       | 19 1                        | 18 6                 | 27 15                 | 27 4                 | 5 1                   | 5 2                  | 12 4                  | 12 15                | ...                                  | ...                  | ...                                    | ...                  |
| Mainpuri . . . . .         | 19 12                       | 19 4                 | 26 8                  | 26 8                 | ...                   | ...                  | 10 8                  | 11 —                 | 25 8                                 | 24 8                 | 27 8                                   | 27 8                 |
| Etah . . . . .             | 20 8                        | 20 8                 | 29 8                  | 30 —                 | 4 8                   | 4 8                  | 12 —                  | 13 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Western—                   |                             |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Meerut . . . . .           | 18 8                        | 18 8                 | 24 —                  | 24 —                 | 5 —                   | 5 —                  | 12 —                  | 12 —                 | 16 —                                 | 16 —                 | 19 —                                   | 19 —                 |
| Agra . . . . .             | 17 —                        | 16 4                 | 22 8                  | 22 —                 | 8 —                   | 8 —                  | 12 —                  | 12 —                 | 23 8                                 | 24 4                 | 20 8                                   | 20 4                 |
| Muttra . . . . .           | 18 2                        | 18 2                 | 26 4                  | 26 4                 | 7 12                  | 7 12                 | 13 2                  | 13 2                 | 24 8                                 | 24 8                 | 23 4                                   | 23 4                 |
| Aligarh . . . . .          | 19 8                        | 19 —                 | 26 8                  | 25 —                 | 5 8                   | 5 8                  | ...                   | ...                  | ...                                  | ...                  | ...                                    | ...                  |
| Bulandshahr . . . . .      | 20 8                        | 20 —                 | 28 —                  | 27 8                 | 5 —                   | 5 —                  | 12 —                  | 12 —                 | 21 —                                 | 25 —                 | 23 —                                   | 23 —                 |
| <b>Submontane, east—</b>   |                             |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Ballia . . . . .           | 17 —                        | 17 —                 | 25 8                  | 25 —                 | 8 —                   | 9 —                  | 14 —                  | 15 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Azangarh . . . . .         | 17 7                        | 17 11                | 25 8                  | 26 14                | 8 14                  | 8 14                 | 14 4                  | 14 4                 | ...                                  | ...                  | ...                                    | ...                  |
| Gorakhpur . . . . .        | 17 8                        | 17 8                 | 25 12                 | 27 —                 | 11 14                 | 11 10                | 15 5                  | 15 4                 | 29 10                                | 29 6                 | 18 —                                   | 18 —                 |
| Muzi . . . . .             | 19 8                        | 21 —                 | 30 —                  | 30 —                 | 11 8                  | 10 —                 | 16 4                  | 16 4                 | ...                                  | ...                  | ...                                    | ...                  |

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MAHUA OR RAGI (Eleusine indica). |                      | KANGNI OR KAKUM, ITALIAN MILLET (Setaria italica). |                      | GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (Cicer arietinum). |                         | MAIZE (Zea Mays).     |                      | ARHAR, OR THUR, CADJAN PEA (Cajanus indicus). |                         | SALT.                 |                      | DISTRICTS.                  |
|----------------------------------|----------------------|--|----------------------|---|-------------------------|-----------------------|----------------------|---|-------------------------|-----------------------|----------------------|-----------------------------|
| Half-month of report.            | Previous half-month. | Half-month of report.                              | Previous half-month. | Half-month of report.                                     | Previous half-month.    | Half-month of report. | Previous half-month. | Half-month of report.                         | Previous half-month.    | Half-month of report. | Previous half-month. |                             |
| ...                              | ...                  | ...  | ...                  | 15 —  | 15 —                    | ...                   | ...                  | 13 12   | 13 12                   | 10 —                  | 10 —                 | Bengal—continued.           |
| ...                              | ...                  | ...  | ...                  | 21 —  | 21 —                    | ...                   | ...                  | 13 4  | 16 —                    | 12 4                  | 12 4                 | Central—<br>Bankura.        |
| ...                              | ...                  | ...  | ...                  | 22 8  | 25 8                    | ...                   | ...                  | 12 12   | 15 —                    | 10 8                  | 10 8                 | Bardwan.                    |
| ...                              | ...                  | ...  | ...                  | 26 —  | 26 10                   | ...                   | ...                  | 14 —  | 16 —                    | 11 8                  | 10 10                | Birbhum.                    |
| ...                              | ...                  | ...  | ...                  | 19 —  | 24 —                    | 28 —                  | 30 —                 | 22 —  | 24 —                    | 10 —                  | 10 —                 | Murshidabad.                |
| ...                              | ...                  | ...  | ...                  | 24 —  | 24 —                    | ...                   | ...                  | 12 8  | 12 8                    | 9 12                  | 9 12                 | Santhal Parganas.           |
| ...                              | ...                  | ...  | ...                  | 22 8  | 22 8                    | ...                   | ...                  | 16 8  | ...                     | 8 1                   | 8 1                  | Patna.                      |
| ...                              | ...                  | ...  | ...                  | 28 8  | 30 —                    | ...                   | ...                  | 20 10   | 18 12                   | 9 12                  | 9 12                 | Bogra.                      |
| ...                              | ...                  | ...  | ...                  | 30 —  | 30 —                    | ...                   | ...                  | 12 —  | 15 —                    | 9 8                   | 10 —                 | Rajahahi.                   |
| ...                              | ...                  | ...  | ...                  | 22 —  | 22 —                    | 24 —                  | 24 —                 | 10 —  | 9 —                     | 9 —                   | 9 —                  | Malda.                      |
| ...                              | ...                  | ...  | ...                  | 20 —  | 21 —                    | ...                   | ...                  | 12 —  | 13 —                    | 10 —                  | 12 —                 | Northern—<br>Bangpur.       |
| ...                              | ...                  | ...  | ...                  | 20 —  | 20 —                    | ...                   | ...                  | 12 —  | 12 —                    | 10 —                  | 10 —                 | Dimapur.                    |
| 14 —                             | 14 —                 | ...  | ...                  | 12 —  | 13 —                    | 26 —                  | 24 —                 | 8 —   | 8 —                     | 8 —                   | 8 —                  | Jalpaiguri.                 |
| ...                              | ...                  | ...  | ...                  | 15 12   | 15 12                   | ...                   | ...                  | 10 8  | 10 8                    | 18 4                  | 13 —                 | Hills—<br>Darjeeling.       |
| ...                              | ...                  | ...  | ...                  | 19 1  | 19 1                    | ...                   | ...                  | 22 5  | 22 5                    | 10 12                 | 10 12                | Orissa—<br>Puri.            |
| ...                              | ...                  | ...  | ...                  | 16 —  | { 16 —<br>to<br>19 — }  | ...                   | ...                  | 10 8  | { 11 —<br>to<br>18 — }  | 11 12                 | 11 8                 | Outtaok.                    |
| ...                              | ...                  | ...  | ...                  | 14 —  | 14 —                    | ...                   | ...                  | 12 —  | 12 —                    | 7 —                   | 7 —                  | Balasore.                   |
| ...                              | ...                  | ...  | ...                  | 19 —  | 18 —                    | ...                   | ...                  | 14 —  | 14 —                    | 10 —                  | 10 —                 | Chota-Nagpur—<br>Singbhum.  |
| ...                              | ...                  | ...  | ...                  | 18 —  | { 17 —<br>to<br>18 — }  | 27 —                  | 26 —                 | { 12 —<br>to<br>13 — }                        | { 12 —<br>to<br>13 — }  | 9 4                   | 9 8                  | Manbhum.                    |
| 32 —                             | 33 —                 | ...  | ...                  | 23 4  | 26 —                    | 27 —                  | 28 —                 | 27 —  | 18 9                    | 8 7                   | 9 —                  | Lohardaga.                  |
| ...                              | 29 —                 | ...  | ...                  | 20 —  | 20 —                    | 22 8                  | 24 —                 | 18 —  | 20 —                    | 9 —                   | 9 —                  | Palaman.                    |
| 26 12                            | 28 —                 | ...  | ...                  | 30 8  | 28 —                    | ...                   | 25 —                 | 18 —  | 18 —                    | 10 —                  | 10 —                 | Hasaribagh.                 |
| ...                              | ...                  | 13 8   | 14 —                 | 27 8  | 26 8                    | ...                   | ...                  | 15 —  | 16 —                    | 10 —                  | 10 —                 | Bihar, south—<br>Monghyr.   |
| ...                              | ...                  | 19 —   | 19 —                 | 20 —  | 20 —                    | 50 —                  | 45 —                 | 18 —  | 19 —                    | 11 —                  | 11 —                 | Gaya.                       |
| ...                              | ...                  | ...  | ...                  | { 26 —<br>and<br>27 — }                                   | { 27 —<br>and<br>28 — } | ...                   | ...                  | 26 —  | { 26 —<br>and<br>27 — } | 10 8                  | 10 8                 | Patna.                      |
| ...                              | ...                  | ...  | ...                  | 26 —  | 26 —                    | ...                   | ...                  | 11 —  | 11 —                    | 10 8                  | 10 8                 | Shahabad.                   |
| ...                              | ...                  | ...  | ...                  | 26 10   | 26 8                    | ...                   | 28 —                 | 12 12   | 13 4                    | 10 —                  | 10 —                 | Bihar, north—<br>Purnea.    |
| 25 —                             | 27 8                 | ...  | ...                  | 20 —  | 20 8                    | 21 —                  | 26 —                 | 19 —  | 21 —                    | 10 —                  | 10 —                 | Bankipur.                   |
| ...                              | ...                  | ...  | ...                  | 22 —  | 22 8                    | 31 —                  | ...                  | 14 —  | 15 —                    | 11 4                  | 11 4                 | Darbhanga.                  |
| ...                              | 25 —                 | 16 —   | ...                  | 25 —  | 24 8                    | 25 —                  | 24 —                 | 18 —  | 18 —                    | 10 12                 | 10 12                | Muzaffarpur.                |
| ...                              | ...                  | ...  | ...                  | 21 8  | 21 8                    | 21 —                  | 22 —                 | 14 —  | 14 —                    | 10 8                  | 10 8                 | Saran.                      |
| ...                              | ...                  | ...  | ...                  | ...   | ...                     | ...                   | ...                  | ...   | ...                     | ...                   | ...                  | Champaran.                  |
| ...                              | ...                  | 15 —   | 16 —                 | 25 —  | 27 —                    | 30 —                  | 30 —                 | 18 —  | 20 —                    | 9 12                  | 10 —                 | N.W. Provinces—<br>Eastern— |
| ...                              | ...                  | 15 12  | 16 1                 | 26 6  | 27 —                    | ...                   | ...                  | 16 8  | 17 8                    | 10 6                  | 10 6                 | Mirzapur.                   |
| ...                              | ...                  | 15 4   | 15 4                 | 26 12   | 27 2                    | ...                   | ...                  | 17 12   | 17 12                   | 9 4                   | 9 4                  | Benares.                    |
| ...                              | ...                  | ...  | ...                  | 26 8  | 26 8                    | ...                   | ...                  | 21 —  | 21 —                    | 11 4                  | 11 4                 | Ghazipur.                   |
| ...                              | ...                  | 22 —   | 22 —                 | 25 —  | 25 —                    | ...                   | ...                  | 17 —  | 17 8                    | 10 —                  | 10 —                 | Jaunpur.                    |
| ...                              | ...                  | ...  | ...                  | 35 12   | 25 12                   | ...                   | ...                  | 18 —  | 18 —                    | 10 12                 | 10 12                | Allahabad.                  |
| ...                              | ...                  | ...  | ...                  | 35 12   | 24 8                    | ...                   | ...                  | 21 —  | 19 —                    | 11 —                  | 10 12                | Central—                    |
| ...                              | ...                  | ...  | ...                  | 24 8  | 35 8                    | ...                   | ...                  | 16 —  | 16 —                    | 11 —                  | 11 —                 | Banda.                      |
| ...                              | ...                  | ...  | ...                  | 26 —  | 26 —                    | ...                   | ...                  | 18 —  | 16 —                    | 11 —                  | 11 —                 | Fatehpur.                   |
| ...                              | ...                  | ...  | ...                  | 28 8  | 24 —                    | ...                   | 30 —                 | 20 —  | 19 8                    | 11 12                 | 11 12                | Hamirpur.                   |
| ...                              | 24 —                 | 24 —   | ...                  | 23 4  | 24 —                    | 32 —                  | 38 —                 | 18 12   | 19 8                    | 11 —                  | 11 —                 | Jalaun.                     |
| 22 —                             | 22 —                 | 14 —   | 14 —                 | 23 4  | 23 4                    | 26 8                  | 25 8                 | 19 —  | 20 —                    | 11 2                  | 11 4                 | Cawnpore.                   |
| ...                              | ...                  | ...  | ...                  | 32 8  | 31 2                    | ...                   | ...                  | 16 5  | 17 11                   | 11 4                  | 10 15                | Jhansi.                     |
| ...                              | ...                  | ...  | ...                  | 22 8  | 23 8                    | 27 8                  | 32 8                 | 17 8  | 17 8                    | 11 —                  | 11 —                 | Etawah.                     |
| ...                              | ...                  | ...  | ...                  | 23 8  | 23 8                    | ...                   | ...                  | 15 —  | 16 —                    | 11 8                  | 11 8                 | Farakhabad.                 |
| ...                              | ...                  | ...  | ...                  | 18 —  | ...                     | 28 —                  | 28 —                 | 14 8  | 14 8                    | 11 4                  | 11 4                 | Mainpuri.                   |
| ...                              | ...                  | ...  | 24 —                 | 19 8  | 20 —                    | ...                   | ...                  | 15 4  | 15 8                    | 12 —                  | 12 4                 | Etah.                       |
| ...                              | ...                  | 22 —   | 22 —                 | 19 12   | 19 12                   | ...                   | ...                  | 15 12   | 15 12                   | 11 12                 | 11 12                | Western—<br>Meerut.         |
| ...                              | ...                  | 16 8   | 16 8                 | 22 8  | 20 8                    | ...                   | ...                  | 16 8  | 16 8                    | 11 4                  | 11 4                 | Agra.                       |
| ...                              | ...                  | 23 —   | 23 —                 | 21 4  | 20 4                    | 35 —                  | 34 —                 | 16 —  | 16 —                    | 11 4                  | 11 4                 | Muttra.                     |
| 25 —                             | ...                  | 18 —   | ...                  | 27 —  | 29 —                    | 25 8                  | 26 —                 | 15 8  | 15 —                    | 10 —                  | 10 —                 | Aligarh.                    |
| 21 8                             | 21 2                 | 15 12  | 16 3                 | 24 14   | 24 14                   | ...                   | ...                  | 17 10   | 17 10                   | 10 —                  | 10 —                 | Bulandshahr.                |
| ...                              | ...                  | ...  | ...                  | 21 8  | 21 9                    | ...                   | ...                  | 18 12   | 20 7                    | 9 12                  | 9 12                 | Ballia.                     |
| ...                              | ...                  | ...  | ...                  | 24 —  | 24 —                    | ...                   | ...                  | 21 —  | 21 —                    | 11 4                  | 11 4                 | Azamgarh.                   |
| ...                              | ...                  | ...  | ...                  | ...   | ...                     | ...                   | ...                  | ...   | ...                     | ...                   | ...                  | Gorakhpur.                  |
| ...                              | ...                  | ...  | ...                  | ...   | ...                     | ...                   | ...                  | ...   | ...                     | ...                   | ...                  | Basti.                      |

● **Kalai.**

† Unhusked.



## RETAIL PRICES FOR THE 2nd HALF OF MAY 1899—continued. (The figures

| Districts.                                   | WHEAT.                |                      | BARLEY.               |                      | RICE.                 |                      |                       |                      | JAWAR OR CHOLU (Andropogon sorghum). |                      | BAJRA OR CUMBU (Pennisetum typhoides). |                      |
|--|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|--------------------------------------|----------------------|--|----------------------|
|  |                       |                      |                       |                      | Best sort.            |                      | Common.               |                      |                                      |                      |  |                      |
|  | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report.                | Previous half-month. | Half-month of report.                  | Previous half-month. |
| <b>N.-W. Provinces—contd.</b>                |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <i>Submontane, west—</i>                     |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Shahjahanpur . . . . .                       | 20 —                  | 20 6                 | 33 4                  | 33 8                 | 10 4                  | 10 4                 | 13 12                 | 13 12                | 25 —                                 | 25 —                 | 24 —                                   | 24 —                 |
| Budaun . . . . .                             | 18 12                 | 18 8                 | 28 8                  | 28 —                 | 8 —                   | 8 —                  | 13 —                  | 13 —                 | 25 —                                 | 25 —                 | 24 —                                   | 24 —                 |
| Pilibit . . . . .                            | 21 —                  | 20 8                 | 37 —                  | 37 —                 | 8 4                   | 8 4                  | 16 4                  | 16 4                 | 25 —                                 | 25 —                 | 24 —                                   | 24 —                 |
| Baroli . . . . .                             | 18 12                 | 18 7                 | 26 4                  | 25 —                 | 8 4                   | 8 4                  | 11 4                  | 11 4                 | 25 —                                 | 25 —                 | 17 8                                   | 18 2                 |
| Moradabad . . . . .                          | 19 8                  | 20 —                 | 27 8                  | 29 —                 | 5 4                   | 5 4                  | 12 —                  | 12 —                 | 29 —                                 | 30 —                 | 17 —                                   | 18 8                 |
| Bijnor . . . . .                             | 20 —                  | 19 4                 | 30 6                  | 30 2                 | 4 8                   | 4 8                  | 11 4                  | 11 4                 | —                                    | —                    | —                                      | —                    |
| Muzaffarnagar . . . . .                      | 19 14                 | 19 14                | 29 10                 | 30 8                 | —                     | —                    | 10 7                  | 10 —                 | —                                    | —                    | 14 13                                  | 15 7                 |
| Saharanpur . . . . .                         | 20 11                 | 20 11                | 29 8                  | 29 8                 | 4 13                  | 4 13                 | 10 12                 | 10 12                | 16 2                                 | 16 2                 | 18 4                                   | 18 4                 |
| Dehra-Dun . . . . .                          | 18 8                  | 18 8                 | 28 —                  | 28 —                 | 5 —                   | 4 8                  | 11 —                  | 10 —                 | 16 —                                 | 16 —                 | 13 —                                   | 13 —                 |
| <i>Hills—</i>                                |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Naini Tal . . . . .                          | 14 —                  | 13 —                 | 20 —                  | 20 —                 | 4 —                   | 4 —                  | 10 —                  | 10 —                 | —                                    | —                    | —                                      | —                    |
| Almora . . . . .                             | 14 —                  | 13 6                 | 19 —                  | 18 —                 | 5 —                   | 5 —                  | 10 —                  | 10 —                 | —                                    | —                    | —                                      | —                    |
| Garhwal . . . . .                            | 14 —                  | 14 —                 | 16 —                  | 16 —                 | 6 —                   | 6 —                  | 9 —                   | 9 —                  | —                                    | —                    | —                                      | —                    |
| <b>Oudh—</b>                                 |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <i>Southern—</i>                             |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Partabgarh . . . . .                         | 21 —                  | 21 —                 | 32 —                  | 32 —                 | —                     | —                    | 14 8                  | 14 8                 | —                                    | —                    | —                                      | —                    |
| Sultanpur . . . . .                          | 20 —                  | 20 —                 | 28 —                  | 28 8                 | 8 —                   | 8 —                  | 15 —                  | 15 —                 | 20 —                                 | 26 —                 | 19 —                                   | 20 —                 |
| Rae-Baroli . . . . .                         | 19 8                  | 18 4                 | 26 —                  | 25 8                 | 5 —                   | 5 —                  | 15 4                  | 15 4                 | 25 8                                 | 22 —                 | 22 —                                   | 20 —                 |
| Unao . . . . .                               | 19 —                  | 19 —                 | 23 8                  | 24 —                 | 8 —                   | 8 —                  | 14 —                  | 14 —                 | 24 —                                 | 23 —                 | 20 —                                   | 20 —                 |
| Lucknow . . . . .                            | 18 8                  | 18 4                 | 26 8                  | 26 —                 | 5 8                   | 5 8                  | 12 8                  | 13 —                 | 27 8                                 | 28 —                 | 24 —                                   | 23 8                 |
| Hardoi . . . . .                             | 21 —                  | 20 —                 | 31 —                  | 32 —                 | 12 —                  | 12 —                 | 16 —                  | 16 —                 | —                                    | —                    | —                                      | 30 —                 |
| <i>Northern—</i>                             |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Fyzabad . . . . .                            | 18 12                 | 18 4                 | 28 —                  | 27 —                 | 12 —                  | 12 —                 | 13 8                  | 13 —                 | 33 —                                 | 33 —                 | 19 —                                   | 19 —                 |
| Barabanki . . . . .                          | 18 8                  | 18 —                 | 24 —                  | 24 —                 | —                     | —                    | 13 8                  | 13 —                 | 27 —                                 | 28 —                 | 23 —                                   | 24 —                 |
| Gonda . . . . .                              | 20 10                 | 20 6                 | 34 —                  | 34 —                 | —                     | —                    | 15 8                  | 15 8                 | 32 —                                 | 32 —                 | 25 —                                   | 25 —                 |
| Bahraich . . . . .                           | 21 —                  | 20 —                 | 39 —                  | 40 —                 | 7 —                   | 7 —                  | 15 —                  | 15 —                 | 45 —                                 | 43 —                 | 28 —                                   | 27 —                 |
| Sitapur . . . . .                            | 20 —                  | 20 —                 | 31 —                  | 30 —                 | 5 —                   | 4 —                  | 13 8                  | 13 —                 | —                                    | —                    | —                                      | —                    |
| Khori . . . . .                              | 20 8                  | 21 —                 | 36 —                  | 32 8                 | 5 —                   | 5 —                  | 13 —                  | 15 —                 | 40 —                                 | 40 —                 | 20 —                                   | 20 —                 |
| <b>Rajputana—</b>                            |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <i>Eastern—</i>                              |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Partabgarh . . . . .                         | 17 8                  | 17 8                 | 31 4                  | 31 4                 | 7 13                  | 7 13                 | 12 8                  | 12 8                 | 31 4                                 | 31 4                 | —                                      | —                    |
| Banswara . . . . .                           | 17 8                  | 18 12                | 15 —                  | 15 —                 | 6 4                   | 6 4                  | 13 12                 | 13 12                | —                                    | —                    | —                                      | —                    |
| Meywar (Udaipur) . . . . .                   | 15 —                  | 15 3                 | 21 14                 | 21 14                | 8 9                   | 8 9                  | 9 6                   | 9 6                  | 28 2                                 | 28 2                 | 14 13                                  | 14 13                |
| Hilly Tracts of Meywar (Dungarpur) . . . . . | 19 —                  | 18 —                 | 25 —                  | 23 —                 | 8 —                   | 7 —                  | 11 —                  | 10 —                 | —                                    | —                    | —                                      | —                    |
| Sirohi . . . . .                             | 13 —                  | 12 4                 | 20 —                  | 20 —                 | 5 8                   | 5 8                  | 7 —                   | 7 —                  | —                                    | —                    | —                                      | —                    |
| Erinpura . . . . .                           | 15 2                  | 14 11                | 24 8                  | 22 12                | 6 10                  | 6 14                 | 9 2                   | 9 4                  | 14 —                                 | 14 —                 | 13 —                                   | 14 —                 |
| Ajmere . . . . .                             | 13 13                 | 14 2                 | 19 —                  | 20 —                 | 6 5                   | 6 5                  | 9 10                  | 9 10                 | 21 8                                 | 21 4                 | 17 14                                  | 18 4                 |
| Abu . . . . .                                | 13 8                  | 13 8                 | 18 12                 | 19 —                 | 5 12                  | 6 —                  | 7 4                   | 7 4                  | 19 —                                 | 19 —                 | 17 —                                   | 17 —                 |
| Kishengarh . . . . .                         | 14 4                  | 13 8                 | 18 —                  | 18 8                 | 5 8                   | 5 8                  | 6 8                   | 6 8                  | —                                    | —                    | 13 1                                   | 12 13                |
| Bundi . . . . .                              | 19 6                  | 19 8                 | 28 14                 | 28 8                 | 7 14                  | 6 8                  | 8 9                   | 8 8                  | 20 4                                 | 20 4                 | 16 12                                  | 16 12                |
| Kotah . . . . .                              | 19 12                 | 19 12                | 25 —                  | 24 —                 | 6 14                  | 6 14                 | 8 6                   | 8 6                  | 28 13                                | 31 2                 | 21 2                                   | 20 12                |
| Jhalawar . . . . .                           | 18 9                  | 18 12                | 26 15                 | 27 12                | 7 7                   | 7 11                 | 11 12                 | 11 12                | 31 8                                 | 31 6                 | 19 12                                  | 19 12                |
| Tonk . . . . .                               | 18 4                  | 14 8                 | 16 7                  | 14 15                | 8 —                   | 4 —                  | 6 —                   | 8 —                  | 29 12                                | 30 6                 | 19 11                                  | 19 14                |
| Jaipur . . . . .                             | 13 —                  | 13 —                 | 17 4                  | 18 —                 | 4 4                   | 4 4                  | 6 8                   | 6 8                  | 17 12                                | 19 13                | —                                      | 18 —                 |
| Korauli . . . . .                            | 14 6                  | 15 —                 | 18 12                 | 20 —                 | 9 11                  | 9 11                 | 10 15                 | 10 15                | 18 —                                 | 18 12                | 16 —                                   | 16 4                 |
| Dholpur . . . . .                            | 16 11                 | 16 11                | 22 8                  | 24 9                 | 9 —                   | 9 —                  | 10 2                  | 10 2                 | 20 4                                 | 21 4                 | 17 8                                   | 20 10                |
| Bharatpur . . . . .                          | 17 10                 | 17 8                 | 25 6                  | 25 4                 | 5 —                   | 5 —                  | 8 —                   | 8 —                  | 22 15                                | 23 5                 | 22 2                                   | 22 5                 |
| Alwar . . . . .                              | 15 12                 | 15 13                | 22 4                  | 23 2                 | 5 12                  | 5 12                 | 9 4                   | 9 4                  | 24 6                                 | 26 8                 | 24 4                                   | 23 5                 |
| Deoli Cantonment . . . . .                   | 15 6                  | 15 14                | 19 14                 | 20 2                 | 4 —                   | 4 —                  | 6 —                   | 6 —                  | 21 14                                | 23 —                 | 20 —                                   | 20 —                 |
| Nasirabad Cantonment . . . . .               | 14 8                  | 14 8                 | —                     | —                    | 7 —                   | 7 —                  | 9 —                   | 9 —                  | 19 12                                | 22 8                 | 21 1                                   | 31 3                 |
| Balmer . . . . .                             | 13 —                  | 13 —                 | —                     | —                    | 5 8                   | 5 8                  | 7 8                   | 7 8                  | 20 —                                 | 20 —                 | 17 —                                   | 17 —                 |
| Andra . . . . .                              | 14 —                  | 14 —                 | —                     | —                    | 6 8                   | 6 8                  | 7 8                   | 7 8                  | —                                    | —                    | 14 12                                  | 14 12                |
| Shahpura . . . . .                           | 14 4                  | 13 14                | 19 8                  | 19 9                 | 8 —                   | 8 —                  | 12 —                  | 12 —                 | —                                    | —                    | —                                      | —                    |
| <i>Western—</i>                              |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Jodhpur . . . . .                            | 12 6                  | 12 2                 | 16 12                 | 17 8                 | 6 13                  | 6 13                 | 8 4                   | 8 4                  | 16 12                                | 17 3                 | 14 5                                   | 14 —                 |
| Jaisalmer . . . . .                          | 9 8                   | 9 0                  | —                     | —                    | 6 8                   | 6 8                  | 9 —                   | 9 —                  | —                                    | —                    | —                                      | —                    |
| Bikaner . . . . .                            | 12 13                 | 12 8                 | 15 8                  | 15 8                 | 3 12                  | 5 10                 | 5 8                   | 3 8                  | 18 —                                 | 13 —                 | 12 —                                   | 10 —                 |
| <b>Central India—</b>                        |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Indore . . . . .                             | 14 15                 | 14 6                 | 26 —                  | 24 4                 | 8 4                   | 8 4                  | 9 4                   | 9 4                  | 25 —                                 | 24 —                 | 22 —                                   | 24 —                 |
| Nimach Cantonment . . . . .                  | 15 8                  | 15 8                 | —                     | —                    | 7 —                   | 7 —                  | 8 —                   | 8 —                  | 25 —                                 | 25 —                 | 22 —                                   | 23 —                 |
| Gwalior . . . . .                            | 10 3                  | 10 1                 | 15 10                 | 16 6                 | 5 5                   | 5 5                  | 6 6                   | 6 6                  | 18 5                                 | 17 8                 | 18 1                                   | 18 1                 |
| <b>Panjab—</b>                               |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <i>Southern—</i>                             |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Hissar . . . . .                             | 18 —                  | 18 —                 | 25 —                  | 26 —                 | —                     | —                    | 10 —                  | 10 —                 | 19 —                                 | 30 —                 | 18 —                                   | 18 —                 |
| Ferozpur . . . . .                           | 20 —                  | 20 —                 | 32 —                  | 32 —                 | —                     | —                    | 12 —                  | 10 —                 | 24 —                                 | 24 —                 | 20 —                                   | 20 —                 |
| <i>Central—</i>                              |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Lahore . . . . .                             | 20 —                  | 19 —                 | 26 —                  | 27 —                 | —                     | —                    | 11 —                  | 11 —                 | 20 —                                 | 19 —                 | 21 —                                   | 18 —                 |
| Gujranwala . . . . .                         | 20 —                  | 18 —                 | 30 —                  | 32 —                 | —                     | —                    | 13 —                  | 13 —                 | 24 —                                 | 24 —                 | 20 —                                   | 20 —                 |
| Gujrat . . . . .                             | 21 —                  | 18 —                 | 27 —                  | 30 —                 | —                     | —                    | 10 —                  | 10 —                 | 25 —                                 | 25 —                 | 25 —                                   | 24 —                 |
| Jhelam . . . . .                             | 18 —                  | 18 —                 | 31 —                  | 32 —                 | —                     | —                    | 12 —                  | 12 —                 | 25 —                                 | 25 —                 | 22 —                                   | 22 —                 |

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>BAGI (Ricinus<br>coronaria). |                                  | KANONI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>(Setaria<br>italica). |                                  | GRAM,<br>ORHNA,<br>CHOLA,<br>KADALAY<br>OR MUNAGA<br>(Cicer<br>arietinum). |                                  | MAIZE<br>(Zea Mays).            |                                  | ASHAR, OR<br>THUR,<br>CAJIAN<br>PEA<br>(Cajanus<br>indicus). |                                  | SALT.                           |                                  | DISTRICTS.             |
|--|----------------------------------|---|----------------------------------|--|----------------------------------|---------------------------------|----------------------------------|--|----------------------------------|---------------------------------|----------------------------------|------------------------|
| Half-<br>month<br>of<br>report.          | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                                   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.  | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                              | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. |                        |
| ...                                      | ...                              | 12 —  | 12 —                             | 25 —   | 25 —                             | ...                             | ...                              | 17 —   | 17 —                             | 11 4                            | 11 4                             | N. W. Provinces—contd. |
| ...                                      | ...                              | ...   | ...                              | 21 8   | 21 8                             | 34 —                            | 34 —                             | 19 —   | 19 —                             | 10 12                           | 10 12                            |                        |
| ...                                      | ...                              | ...   | ...                              | 24 8   | 25 —                             | 37 —                            | 37 —                             | 17 —   | 17 —                             | 11 —                            | 11 —                             | Submontane, west—      |
| ...                                      | ...                              | 15 —  | 16 12                            | 20 —   | 20 5                             | 30 —                            | 32 8                             | 13 12  | 13 12                            | 10 —                            | 10 —                             | Shahjahanpur.          |
| ...                                      | ...                              | 18 —  | 18 —                             | 19 —   | 19 —                             | 35 —                            | 35 —                             | 16 8   | 16 8                             | 11 —                            | 11 —                             | Budaun.                |
| ...                                      | ...                              | ...   | ...                              | 18 9   | 19 2                             | ...                             | ...                              | 13 8   | 13 8                             | 11 —                            | 11 —                             | Pilibhit.              |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Bareilly.              |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Moradabad.             |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Bijnor.                |
| ...                                      | ...                              | ...   | ...                              | 19 —   | 19 4                             | ...                             | 27 8                             | 14 5   | 14 5                             | 11 —                            | 11 —                             | Muzaffarnagar.         |
| 29 —                                     | 29 —                             | 31 8  | 31 8                             | 20 11  | 20 11                            | 32 4                            | 32 4                             | 13 15  | 17 8                             | 11 4                            | 11 4                             | Saharanpur.            |
| 30 —                                     | 30 —                             | ...   | ...                              | 17 12  | 17 8                             | 30 —                            | 30 —                             | 13 —   | 13 —                             | 10 8                            | 10 8                             | Dehra-Dun.             |
| ...                                      | ...                              | ...   | ...                              | 15 8   | 15 6                             | ...                             | ...                              | 9 —  | 9 —                              | 8 —                             | 8 —                              | Hills—                 |
| 16 —                                     | 16 —                             | ...   | ...                              | 13 —   | 13 —                             | ...                             | ...                              | 11 —   | 11 —                             | 8 8                             | 8 4                              | Naini Tal.             |
| ...                                      | ...                              | ...   | ...                              | 10 —   | 10 —                             | ...                             | ...                              | 8 —  | 8 —                              | 6 8                             | 6 8                              | Almorah.               |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Garhwal.               |
| ...                                      | ...                              | ...   | ...                              | 28 —   | 28 —                             | ...                             | ...                              | 20 —   | 20 —                             | 11 —                            | 11 —                             | Oudh—                  |
| ...                                      | ...                              | ...   | ...                              | 28 —   | 28 —                             | 26 —                            | 26 —                             | 20 —   | 20 —                             | 10 8                            | 10 8                             | South—                 |
| 28 —                                     | 28 —                             | 16 —  | 16 —                             | 27 —   | 26 8                             | 22 —                            | 22 —                             | 18 —   | 18 —                             | 11 —                            | 11 —                             | Partabgarh.            |
| ...                                      | ...                              | ...   | ...                              | 23 8   | 24 —                             | 28 —                            | 27 —                             | 18 —   | 18 —                             | 11 —                            | 11 —                             | Sultanpur.             |
| ...                                      | ...                              | ...   | ...                              | 24 —   | 23 8                             | 30 —                            | 30 —                             | 18 8   | 18 —                             | 11 4                            | 11 —                             | Rae-Bareilly.          |
| ...                                      | ...                              | ...   | ...                              | 26 —   | 26 —                             | ...                             | ...                              | 20 —   | 20 —                             | 10 8                            | 11 —                             | Unao.                  |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Lucknow.               |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Hardoi.                |
| ...                                      | ...                              | 22 —  | 22 8                             | 26 —   | 24 8                             | 30 —                            | 30 —                             | 18 8   | ...                              | 11 —                            | 11 —                             | Northern—              |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Fyzabad.               |
| ...                                      | ...                              | ...   | 16 —                             | 25 4   | 24 —                             | 28 —                            | 28 —                             | 20 —   | 20 8                             | 11 —                            | 11 —                             | Barabanki.             |
| ...                                      | ...                              | ...   | ...                              | 25 8   | 26 8                             | 30 8                            | 30 8                             | 21 —   | 21 —                             | 10 8                            | 10 8                             | Gonda.                 |
| 40 —                                     | 45 —                             | 15 —  | 16 —                             | 29 —   | 30 —                             | 33 —                            | 34 —                             | 19 —   | 21 —                             | 10 8                            | 10 8                             | Bahraich.              |
| ...                                      | ...                              | ...   | ...                              | 27 —   | 28 —                             | ...                             | ...                              | 19 8   | 19 —                             | 11 —                            | 11 —                             | Sitapur.               |
| ...                                      | ...                              | ...   | ...                              | 27 —   | 27 —                             | 40 —                            | 40 —                             | 20 —   | 20 8                             | 11 —                            | 11 —                             | Kheri.                 |
| ...                                      | ...                              | ...   | ...                              | 25 —   | 27 6                             | 39 —                            | 35 15                            | 15 10  | 15 10                            | 18 15                           | 19 10                            | Rajputana—             |
| ...                                      | ...                              | ...   | ...                              | 25 —   | 28 2                             | 30 —                            | 30 —                             | 12 8   | 12 8                             | 8 2                             | 8 7                              | Eastern—               |
| ...                                      | ...                              | 18 10   | 12 14                            | 16 6   | 16 6                             | 28 2                            | 28 2                             | 12 8   | 12 8                             | 10 5                            | 10 5                             | Partabgarh.            |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Banswara.              |
| ...                                      | ...                              | 18 —  | ...                              | 25 —   | 25 —                             | 35 —                            | 35 8                             | ...  | ...                              | 9 8                             | 9 8                              | Meywar (Udaipur).      |
| ...                                      | ...                              | ...   | ...                              | 14 —   | 14 —                             | 17 —                            | 19 —                             | ...  | ...                              | 11 4                            | 11 8                             | Hilly Tracts of Meywar |
| ...                                      | ...                              | ...   | ...                              | 16 4   | 16 1                             | ...                             | ...                              | ...  | ...                              | 12 4                            | 12 4                             | (Dungarpur).           |
| ...                                      | ...                              | 10 8  | 10 8                             | 16 8   | 16 5 1                           | 22 —                            | 22 —                             | ...  | ...                              | 12 8                            | 12 8                             | Sirohi.                |
| ...                                      | ...                              | ...   | ...                              | 14 13  | 15 1                             | 19 3                            | 20 —                             | 9 — 4  | 10 8 4                           | 11 —                            | 11 —                             | Eringpora.             |
| ...                                      | ...                              | ...   | ...                              | 14 8   | 14 4                             | 20 —                            | 20 4                             | 10 8   | 10 12                            | ...                             | ...                              | Ajmera.                |
| ...                                      | ...                              | ...   | ...                              | 24 15  | 25 5                             | 30 8                            | 29 13                            | ...  | ...                              | 11 2                            | 10 12                            | Abu.                   |
| ...                                      | ...                              | ...   | ...                              | 25 8   | 25 8                             | 25 12                           | 25 12                            | 9 14   | 9 14                             | 11 3                            | 10 12                            | Kishengarh.            |
| ...                                      | ...                              | 25 8  | 15 11 1                          | 22 9 1   | 22 5 1                           | 39 1                            | 39 5                             | 13 11 1  | 14 2                             | 10 3 1                          | 10 5                             | Bundi.                 |
| ...                                      | ...                              | ...   | ...                              | 15 15  | 16 1                             | ...                             | 20 —                             | ...  | ...                              | 10 —                            | 10 —                             | Kotah.                 |
| ...                                      | ...                              | ...   | ...                              | 15 8 1   | 15 4 1                           | 18 8                            | 19 —                             | 20 —   | 20 —                             | 10 8                            | 10 8                             | Jhallawar.             |
| ...                                      | ...                              | 21 —  | 21 —                             | 16 —   | 16 8                             | ...                             | ...                              | 17 8   | 19 6                             | 11 4                            | 10 15                            | Tenk.                  |
| ...                                      | ...                              | ...   | ...                              | 17 1   | 17 8                             | ...                             | ...                              | 16 11 1  | 17 4 1                           | 11 8 1                          | 11 8 1                           | Jaipur.                |
| ...                                      | ...                              | 19 2  | 19 11                            | 19 15 1  | 20 7 1                           | 23 8                            | 23 —                             | 12 11  | 12 7                             | 11 12                           | 11 12                            | Kerauli.               |
| ...                                      | ...                              | 26 13   | 26 13                            | 18 13  | 17 11                            | 23 8                            | 23 8                             | 24 —   | 24 8                             | 12 10                           | 12 10                            | Dholpur.               |
| ...                                      | ...                              | 14 —  | 14 —                             | 17 12  | 16 8                             | ...                             | ...                              | 13 —   | 13 —                             | 11 8                            | 11 8                             | Bhartpur.              |
| ...                                      | ...                              | ...   | ...                              | 16 8   | 16 8                             | ...                             | ...                              | 13 —   | 13 —                             | 13 —                            | 13 —                             | Alwar.                 |
| ...                                      | ...                              | ...   | ...                              | 9 12   | 9 12                             | ...                             | ...                              | ...  | ...                              | 13 4                            | 12 —                             | Dooli Cantonment.      |
| ...                                      | ...                              | ...   | ...                              | 15 —   | 15 —                             | 21 —                            | 21 —                             | 10 13  | 9 —                              | 13 —                            | 12 —                             | Nasirabad Cantonment.  |
| ...                                      | ...                              | ...   | ...                              | 14 9   | 15 8                             | 20 9                            | 22 8                             | ...  | ...                              | 11 9                            | 11 16                            | Balmer.                |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Anadra.                |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Shahpura.              |
| ...                                      | ...                              | ...   | ...                              | 13 —   | 13 1                             | 18 7                            | 18 12                            | 9 8  | 9 8                              | 13 11                           | 13 11                            | Western—               |
| ...                                      | ...                              | ...   | ...                              | 12 —   | ...                              | ...                             | 10 6                             | ...  | 10 —                             | 21 —                            | 21 —                             | Jodhpur.               |
| ...                                      | ...                              | ...   | ...                              | 15 —   | 16 —                             | ...                             | ...                              | 12 —   | 10 —                             | 11 13 1                         | 12 —                             | Jaisalmer.             |
| ...                                      | ...                              | ...   | ...                              | 20 8   | 20 8                             | 30 —                            | 32 —                             | 16 4   | 16 8                             | 11 —                            | 11 —                             | Bikaner.               |
| ...                                      | ...                              | ...   | ...                              | 18 —   | 19 —                             | ...                             | ...                              | 12 8   | 12 8                             | 12 —                            | 12 —                             | Central India—         |
| ...                                      | ...                              | 4 4   | 4 4                              | 14 5 1   | 14 5 1                           | 30 3                            | 23 6                             | 9 9  | 9 4 1                            | 7 13 1                          | 7 11 1                           | Indore.                |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Nimach Cantonment.     |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Gwalior.               |
| ...                                      | ...                              | ...   | ...                              | 21 —   | 22 —                             | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Panjab—                |
| ...                                      | ...                              | 16 —  | 16 —                             | 21 —   | 22 —                             | 29 —                            | 33 —                             | 11 —   | 11 —                             | 12 8                            | 12 8                             | Southern—              |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Hissar.                |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Ferozpur.              |
| ...                                      | ...                              | ...   | ...                              | ...  | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Central—               |
| ...                                      | ...                              | 23 —  | 23 —                             | 20 —   | 19 —                             | 29 —                            | 30 —                             | 13 —   | 13 —                             | 12 14                           | 12 14                            | Lahore.                |
| ...                                      | ...                              | 20 —  | 20 —                             | 22 —   | 22 —                             | 24 —                            | 24 —                             | ...  | ...                              | 13 —                            | 13 8                             | Gujranwala.            |
| ...                                      | ...                              | ...   | ...                              | 21 —   | 21 —                             | 25 —                            | 26 —                             | ...  | ...                              | 13 —                            | 13 —                             | Gujrat.                |
| ...                                      | ...                              | ...   | ...                              | 20 —   | 21 —                             | 26 —                            | 26 —                             | 10 —   | 10 —                             | 14 4                            | 13 8                             | Jhelam.                |

\* Not sold.

† Not produced.

‡ Not procurable.

## RETAIL PRICES FOR THE and HALF OF MAY 1899—continued. (The figures

| DISTRICTS.                          | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum). |                       | BAJRA OR CUMBU (Pennisetum typhoides). |                       |
|-------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|                                     | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Best sort.            |                       | Common.               |                       | Half-month of report.                | Pre-vious half-month. | Half-month of report.                  | Pre-vious half-month. |
|                                     |                       |                       |                       |                       | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. |                                      |                       |  |                       |
| Panjab—continued.                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| South-eastern—                      |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Gurgaon . . . . .                   | 18 —                  | 18 —                  | 26 —                  | 27 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 22 —                                 | 22 —                  | 20 —                                   | 20 —                  |
| Delhi . . . . .                     | 18 —                  | 18 —                  | 24 —                  | 24 —                  | ...                   | ...                   | 12 —                  | 12 —                  | 20 —                                 | 20 —                  | 19 —                                   | 19 —                  |
| Rohtak . . . . .                    | 18 —                  | 18 —                  | 22 —                  | 24 —                  | ...                   | ...                   | 14 —                  | 15 —                  | 19 —                                 | 19 —                  | 19 —                                   | 19 —                  |
| Karnal . . . . .                    | 21 —                  | 21 —                  | 31 —                  | 32 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 17 —                                 | 25 —                  | 15 —                                   | 20 —                  |
| Submontane—                         |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Ambala . . . . .                    | 21 —                  | 21 —                  | 24 —                  | 24 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 29 —                                 | 29 —                  | 23 —                                   | 23 —                  |
| Ludhiana . . . . .                  | 22 —                  | 22 —                  | 33 —                  | 34 —                  | ...                   | ...                   | 10 —                  | 11 —                  | 22 —                                 | 22 —                  | 17 —                                   | 18 —                  |
| Jalandhar . . . . .                 | 23 —                  | 23 —                  | 32 —                  | 30 —                  | ...                   | ...                   | 8 —                   | 8 —                   | 22 —                                 | 22 —                  | 18 —                                   | 18 —                  |
| Hoshiarpur . . . . .                | 22 —                  | 21 —                  | 27 —                  | 27 —                  | ...                   | ...                   | 12 —                  | 12 —                  | 18 —                                 | 20 —                  | 18 —                                   | 18 —                  |
| Gurdaspur . . . . .                 | 22 —                  | 22 —                  | 36 —                  | ...                   | ...                   | ...                   | 12 —                  | 12 —                  | 22 —                                 | 22 —                  | †                                      | †                     |
| Amritsar . . . . .                  | 20 —                  | 21 —                  | 31 —                  | 36 —                  | ...                   | ...                   | 11 —                  | 11 —                  | 18 —                                 | 19 —                  | 19 —                                   | 21 —                  |
| Sialkot . . . . .                   | 19 —                  | 19 —                  | 26 —                  | 28 —                  | ...                   | ...                   | 15 —                  | 15 —                  | 28 —                                 | 27 —                  | 25 —                                   | 25 —                  |
| Hills—                              |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Simla . . . . .                     | 15 —                  | 15 —                  | 16 —                  | 16 —                  | ...                   | ...                   | 9 —                   | 9 —                   | 16 —                                 | 16 —                  | 10 —                                   | 12 —                  |
| Kangra . . . . .                    | 22 —                  | 21 —                  | 23 —                  | 23 —                  | ...                   | ...                   | 16 —                  | 16 —                  | †                                    | †                     | †                                      | †                     |
| Northern—                           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Rawalpindi . . . . .                | 17 —                  | 16 —                  | 26 —                  | 28 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 27 —                                 | 27 —                  | 23 —                                   | 22 —                  |
| Hazara . . . . .                    | 16 —                  | 16 —                  | 29 —                  | 30 —                  | ...                   | ...                   | 11 —                  | 11 —                  | 24 —                                 | 24 —                  | 18 —                                   | 19 —                  |
| Peshawar . . . . .                  | 17 —                  | 16 —                  | 30 —                  | 32 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 26 —                                 | 28 —                  | 19 —                                   | 19 —                  |
| Kohat . . . . .                     | 16 —                  | 16 —                  | 24 —                  | 28 —                  | ...                   | ...                   | 13 —                  | 18 —                  | †                                    | †                     | 24 —                                   | 24 —                  |
| Bannu . . . . .                     | 22 —                  | 23 —                  | 34 —                  | 33 —                  | ...                   | ...                   | 14 —                  | 14 —                  | 32 —                                 | 32 —                  | 29 —                                   | 28 —                  |
| Western—                            |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Shahpur . . . . .                   | 19 —                  | 19 —                  | 25 —                  | 26 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 20 —                                 | 20 —                  | 20 —                                   | 20 —                  |
| Jhang . . . . .                     | 21 —                  | 21 —                  | 24 —                  | 24 —                  | ...                   | ...                   | 12 —                  | 12 —                  | 25 —                                 | 23 —                  | 24 —                                   | 25 —                  |
| Multan . . . . .                    | 17 —                  | 17 —                  | 22 —                  | 22 —                  | ...                   | ...                   | 16 —                  | 16 —                  | 26 —                                 | 25 —                  | 22 —                                   | 23 —                  |
| Montgomery . . . . .                | 19 —                  | 19 —                  | 26 —                  | 26 —                  | ...                   | ...                   | 12 —                  | 12 —                  | 20 —                                 | 20 —                  | †                                      | †                     |
| Dera Ismael Khan . . . . .          | 20 —                  | 19 —                  | 24 —                  | 25 —                  | ...                   | ...                   | 9 —                   | 9 —                   | 25 —                                 | 25 —                  | 23 —                                   | 24 —                  |
| Muzaffargarh . . . . .              | 18 —                  | 19 —                  | 23 —                  | 24 —                  | ...                   | ...                   | 12 —                  | 16 —                  | 18 —                                 | 18 —                  | 22 —                                   | 24 —                  |
| Dera Ghazi Khan . . . . .           | 17 —                  | 17 —                  | 23 —                  | 24 —                  | ...                   | ...                   | 13 —                  | 14 —                  | 20 —                                 | 20 —                  | 19 —                                   | 20 —                  |
| Sind and Baluchistan—               |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Karachi . . . . .                   | 12 —                  | 12 —                  | ...                   | ...                   | 9 —                   | 9 8                   | 10 —                  | 10 —                  | 19 —                                 | 20 —                  | 17 —                                   | 17 —                  |
| Hyderabad . . . . .                 | 13 —                  | 13 —                  | ...                   | ...                   | 10 —                  | 9 —                   | 13 —                  | 12 —                  | 20 —                                 | 20 —                  | 20 —                                   | 20 —                  |
| Thar and Parkar (Umarkot) . . . . . | 14 —                  | 12 —                  | ...                   | ...                   | 17 —                  | 17 —                  | 18 —                  | 18 —                  | 14 —                                 | 14 —                  | 17 —                                   | 17 —                  |
| Shikarpur . . . . .                 | 16 —                  | 15 —                  | ...                   | ...                   | 9 —                   | 8 —                   | 10 —                  | 9 —                   | 26 —                                 | 26 —                  | 23 —                                   | 23 —                  |
| Upper Sind Frontier . . . . .       | 15 —                  | 14 8                  | ...                   | ...                   | 10 —                  | 10 —                  | 11 —                  | 11 —                  | 29 —                                 | 29 —                  | 24 8                                   | 26 —                  |
| Quetta . . . . .                    | 15 8                  | 13 12                 | 21 —                  | 20 4                  | 5 —                   | 4 —                   | 8 —                   | 8 —                   | 20 8                                 | 20 8                  | 18 —                                   | 18 —                  |
| Bombay—                             | 15 —                  | 15 4                  | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                    | ...                   |
| Konkan—                             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Karwar . . . . .                    | 10 8                  | 10 8                  | ...                   | ...                   | 9 2                   | 9 2                   | 10 10                 | 11 2                  | 15 3                                 | 15 3                  | 12 3                                   | 15 —                  |
| Ratnagiri . . . . .                 | 8 2                   | 8 2                   | ...                   | ...                   | 11 10                 | 11 10                 | 12 13                 | 12 13                 | 13 —                                 | 11 11                 | 15 14                                  | 13 4                  |
| Alibag . . . . .                    | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                    | ...                   |
| Bombay . . . . .                    | 7 7                   | 8 7                   | ...                   | ...                   | 7 10                  | 7 10                  | 10 6                  | 10 6                  | 14 11                                | 14 11                 | 18 4                                   | 13 4                  |
| Tanna . . . . .                     | 11 14                 | 11 14                 | ...                   | ...                   | 12 —                  | 12 —                  | 12 15                 | 12 15                 | ...                                  | ...                   | 16 3                                   | 16 3                  |
| Deccan—                             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Dharwar . . . . .                   | 17 —                  | 17 —                  | ...                   | ...                   | 12 7                  | 12 7                  | 13 6                  | 13 6                  | 21 11                                | 20 12                 | 23 6                                   | 19 9                  |
| Belgaum . . . . .                   | 14 11                 | 15 8                  | ...                   | ...                   | 10 8                  | 10 8                  | 11 —                  | 11 —                  | 19 11                                | 20 12                 | 19 8                                   | 19 8                  |
| Satara . . . . .                    | 17 6                  | 17 6                  | ...                   | ...                   | 9 9                   | 9 9                   | 11 10                 | 11 10                 | 21 14                                | 21 14                 | 19 7                                   | 19 7                  |
| Sholapur . . . . .                  | 15 13                 | 15 13                 | ...                   | ...                   | 11 8                  | 11 8                  | 12 12                 | 12 12                 | 29 8                                 | 30 6                  | 19 11                                  | 20 9                  |
| Bijapur . . . . .                   | 15 15                 | 15 15                 | ...                   | ...                   | 8 5                   | 8 5                   | 12 6                  | 12 6                  | 28 13                                | 28 13                 | 22 —                                   | 25 9                  |
| Poona . . . . .                     | 12 13                 | 12 13                 | ...                   | ...                   | 9 11                  | 9 11                  | 10 13                 | 10 13                 | 20 11                                | 19 9                  | 16 3                                   | 14 15                 |
| Khandesh—                           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Ahmadnagar . . . . .                | 13 12                 | 12 8                  | ...                   | ...                   | 10 5                  | 10 5                  | 13 10                 | 13 10                 | 23 6                                 | 24 12                 | 19 —                                   | 20 7                  |
| Nasik . . . . .                     | 14 6                  | 14 6                  | ...                   | ...                   | 8 11                  | 8 11                  | 10 4                  | 10 4                  | 22 6                                 | 22 6                  | 16 4                                   | 16 4                  |
| Dhulia . . . . .                    | 12 4                  | 12 4                  | ...                   | ...                   | 7 7                   | 7 7                   | 9 7                   | 9 7                   | 25 14                                | 25 14                 | 23 1                                   | 20 3                  |
| Gujarat—                            |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Surat . . . . .                     | 12 8                  | 12 8                  | ...                   | ...                   | 7 6                   | 7 6                   | 8 13                  | 8 13                  | 22 2                                 | 23 2                  | 14 13                                  | 16 3                  |
| Broach . . . . .                    | 13 8                  | 14 7                  | ...                   | ...                   | 8 —                   | 8 —                   | 11 —                  | 11 —                  | 21 —                                 | 21 —                  | 13 8                                   | 14 —                  |
| Kaira . . . . .                     | 14 —                  | 14 —                  | ...                   | ...                   | 8 —                   | 8 —                   | 11 8                  | 12 —                  | 18 —                                 | 18 —                  | 16 —                                   | 16 —                  |
| Baroda Cantonment . . . . .         | 12 —                  | 11 8                  | ...                   | ...                   | 7 —                   | 7 —                   | 9 —                   | 9 —                   | 18 —                                 | 18 —                  | 15 —                                   | 16 —                  |
| Ahmadabad . . . . .                 | 13 —                  | 12 8                  | ...                   | ...                   | 8 8                   | 8 8                   | 12 —                  | 12 —                  | 19 8                                 | 19 8                  | 16 —                                   | 16 —                  |
| Godhra . . . . .                    | 12 —                  | 12 —                  | ...                   | ...                   | 9 8                   | 9 —                   | 11 8                  | 11 8                  | ...                                  | ...                   | 16 8                                   | 17 —                  |
| Dism Cantonment . . . . .           | 17 —                  | 16 —                  | ...                   | ...                   | 6 8                   | 6 8                   | 9 —                   | 9 —                   | 23 —                                 | 21 —                  | 20 —                                   | 20 —                  |
| Kathiawar—                          |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Rajkot . . . . .                    | 16 9                  | 16 —                  | ...                   | ...                   | 6 11                  | 6 11                  | 10 —                  | 10 —                  | ...                                  | 18 8                  | 15 6                                   | 14 8                  |
| Central Provinces—                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Western—                            |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Nimar . . . . .                     | 15 6                  | 16 —                  | ...                   | ...                   | 6 12                  | 6 12                  | 12 6                  | 12 6                  | 24 13                                | 27 9                  | ...                                    | ...                   |
| Khandwa . . . . .                   | 15 —                  | 15 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 12 —                  | 12 —                  | 28 —                                 | 28 —                  | 21 —                                   | 21 —                  |
| Hoshangabad . . . . .               | 15 2                  | 14 6                  | ...                   | ...                   | 9 —                   | 9 —                   | 12 11                 | 12 11                 | 22 11                                | 22 11                 | ...                                    | ...                   |
| Betul . . . . .                     | 18 —                  | 18 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 12 —                  | 12 —                  | 24 —                                 | 24 —                  | ...                                    | ...                   |
| Chhindwara . . . . .                | 15 —                  | 15 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 13 —                  | 13 —                  | 23 —                                 | 23 —                  | ...                                    | ...                   |
| Nagpur . . . . .                    | 13 12                 | 13 12                 | ...                   | ...                   | 11 4                  | 11 4                  | 15 —                  | 13 12                 | 23 —                                 | 23 —                  | ...                                    | ...                   |
| Wardha . . . . .                    | 13 5                  | 13 5                  | ...                   | ...                   | 7 —                   | 7 —                   | 10 7                  | 10 7                  | 26 14                                | 26 14                 | ...                                    | ...                   |

• Not sold.

† Not produced.

‡ Not procurable.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>RAGI ( <i>Elae-<br/>stine cora-<br/>cana</i> ). |                                  | KANONI<br>OR KARUN,<br>ITALIAN<br>MILLET<br>( <i>Setaria<br/>italica</i> ). |   | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>( <i>Cicer<br/>arietinum</i> ). |   | MAIZE<br>( <i>Zea Mays</i> ).                     |  | ANBAR, OR<br>THUR<br>CADJAN<br>PEA<br>( <i>Cajanus<br/>indicus</i> ). |   | SALT.  |  | DISTRICTS.  |
|---|----------------------------------|---|---|---|---|---|--|---|---|--|--|---|
| Half-<br>month<br>of<br>report.                             | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month.                  | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month.                      | Half-<br>month<br>of<br>report.                   | Pre-<br>vious<br>half-<br>month.                     | Half-<br>month<br>of<br>report.                                       | Pre-<br>vious<br>half-<br>month.                      | Half-<br>month<br>of<br>report.                        | Pre-<br>vious<br>half-<br>month.                       |   |
| ↑<br>20 —   | ↑<br>20 —                        | ↑<br>14 —<br>10 —<br>12 —   | ↑<br>14 —<br>10 —<br>12 —                         | 19 —<br>20 —<br>19 —<br>20 —  | 19 —<br>19 —<br>10 —<br>20 —                          | 26 —<br>27 —<br>24 —<br>30 —                      | 27 —<br>27 —<br>25 —<br>30 —                         | 15 —<br>14 —<br>14 —<br>16 —  | 15 —<br>14 —<br>15 —<br>16 —                          | 11 —<br>12 —<br>11 —<br>11 —                           | 11 —<br>12 —<br>11 —<br>10 8                           | Panjab—continued.   |
| ↑<br>20 —   | ↑<br>20 —                        | 16 —<br>18 —<br>20 —<br>14 —<br>15 —<br>22 —<br>↑                           | 16 —<br>18 —<br>20 —<br>14 —<br>15 —<br>23 —<br>↑ | 21 —<br>22 —<br>23 —<br>24 —<br>23 —<br>22 —<br>21 —                                  | 21 —<br>22 —<br>23 —<br>24 —<br>23 —<br>22 —<br>21 —  | 32 —<br>35 —<br>35 —<br>32 —<br>36 —<br>31 —<br>↑ | 32 —<br>35 —<br>34 —<br>32 —<br>32 —<br>33 —<br>25 — | 14 —<br>10 —<br>↑<br>8 —<br>↑<br>12 —<br>↑                            | 14 —<br>10 —<br>↑<br>8 —<br>↑<br>12 —<br>↑            | 12 12<br>12 —<br>13 —<br>13 —<br>12 —<br>12 —<br>13 12 | 12 12<br>13 —<br>13 —<br>13 —<br>12 —<br>12 —<br>13 12 | South-eastern—<br>Gurgaon.<br>Delhi.<br>Rohtak.<br>Barnali.<br>Submontane—<br>Ambala.<br>Ludhiana.<br>Jalandhar.<br>Hoshiarpur.<br>Gurdaspur.<br>Amritsar.<br>Sialkot.<br>Hills—<br>Simla.<br>Kangra.<br>Northern—<br>Bawa pindi.<br>Hazara.<br>Peshawar.<br>Kohat.<br>Bannu.<br>Western—<br>Shahpur.<br>Jhang.<br>Multan.<br>Montgomery.<br>Dera Ismael Khan.<br>Muzaffargarh.<br>Dera Ghazi Khan. |
| 18 —<br>↑   | 18 —<br>↑                        | 10 —<br>↑   | 10 —<br>↑   | 15 —<br>21 —  | 15 —<br>21 —  | 22 —<br>31 —                                      | 21 —<br>31 —   | 8 —<br>12 —   | 8 —<br>12 —   | 9 —<br>11 —  | 9 —<br>11 —  |   |
| ↑<br>18 —   | ↑<br>18 —                        | 17 —<br>16 —<br>18 —<br>↑   | 17 —<br>16 —<br>19 —<br>↑                         | 18 —<br>16 —<br>17 —<br>21 —  | 18 —<br>16 —<br>18 —<br>2 —                           | 27 —<br>24 —<br>28 —<br>24 —                      | 27 —<br>24 —<br>28 —<br>24 —                         | 13 —<br>9 —<br>14 —<br>↑  | 18 —<br>9 —<br>14 —<br>↑                              | 13 —<br>11 —<br>17 —<br>16 10                          | 13 —<br>11 —<br>16 —<br>20 10                          |   |
| 20 —<br>35 —  | 20 —<br>35 —                     | 20 —<br>30 —<br>22 —  | 20 —<br>35 —<br>22 —                              | 22 —<br>17 —<br>19 —<br>19 —<br>24 —<br>19 —  | 24 —<br>17 —<br>18 —<br>19 —<br>24 —<br>20 —          | 20 —<br>28 —<br>27 —<br>↑<br>25 —<br>↑            | 20 —<br>25 —<br>29 —<br>↑<br>25 —<br>↑               | 6 —<br>↑<br>10 —<br>12 —<br>9 —<br>↑                                  | 6 —<br>↑<br>10 —<br>12 —<br>8 —<br>↑                  | 13 —<br>11 12<br>12 4<br>12 8<br>16 12<br>12 —<br>11 — | 13 —<br>11 12<br>12 4<br>12 8<br>16 4<br>12 —<br>11 —  |   |
| ↑<br>17 2<br>14 2<br>11 4                                   | ↑<br>17 2<br>14 2<br>11 4        | ...   | ...   | 15 —<br>14 —<br>8 —<br>19 —<br>20 —   | 15 —<br>14 8<br>8 —<br>19 —<br>19 8                   | ...   | ...  | 10 —<br>9 —<br>...  | 11 —<br>9 —<br>...                                    | 14 —<br>12 —<br>12 —<br>12 —<br>11 —                   | 14 —<br>13 —<br>12 —<br>12 —<br>11 —                   | Sind and Biluchistan—<br>Karachi.<br>Hyderabad.<br>Thar and Parkar (Umarkot).<br>Shikarpur.<br>Upper Sind Frontier.<br>Quetta.<br>Bombay—<br>Konkan—<br>Karwar.<br>Ratnagiri.<br>Alibag.<br>Bombay.<br>Tanna.   |
| 21 —<br>↑   | 22 —<br>↑                        | ...   | ...   | 17 18<br>16 8<br>14 8<br>18 7<br>19 11<br>14 6  | 17 12<br>16 —<br>14 8<br>18 —<br>19 11<br>14 15       | ...   | ...  | 16 8<br>13 —<br>15 6<br>16 6<br>16 12<br>11 15                        | 15 10<br>14 —<br>15 6<br>18 6<br>16 12<br>13 1        | 9 12<br>10 —<br>12 4<br>11 4<br>11 12<br>11 —          | 10 8<br>10 12<br>12 4<br>10 14<br>11 12<br>11 5        | Decan—<br>Dharwar.<br>Belgaum.<br>Satara.<br>Sholapur.<br>Bijapur.<br>Poona.<br>Khndesh—<br>Ahmadnagar.<br>Nasik.<br>Dhulia.<br>Gujarat—<br>Surat.<br>Broach.<br>Kaira.<br>Baroda Cantonment.<br>Ahmadabad.<br>Godhra.<br>Dasa Cantonment.<br>Kathiawar—<br>Rajkot.   |
| 18 6<br>...   | 18 6<br>...                      | ...   | ...   | 16 15<br>16 6<br>13 8   | 16 10<br>17 2<br>13 8                                 | ...   | ...  | 12 9<br>12 13<br>13 11  | 12 9<br>12 13<br>13 11                                | 12 6<br>12 11<br>11 6                                  | 12 13<br>12 1<br>11 6                                  |   |
| 20 —<br>20 —<br>24 —  | 20 —<br>20 —<br>25 —             | ...   | ...   | 14 18<br>18 8<br>16 —<br>14 —<br>16 —<br>21 —<br>16 —                                 | 14 13<br>14 —<br>16 —<br>14 —<br>16 —<br>21 —<br>16 — | ...   | ...  | 13 14<br>16 —<br>19 —<br>14 8<br>16 —<br>15 —<br>12 —                 | 13 13<br>16 —<br>19 —<br>14 8<br>16 —<br>15 —<br>12 — | 12 —<br>13 —<br>12 8<br>11 8<br>13 6<br>12 —<br>13 4   | 12 —<br>13 —<br>12 8<br>11 8<br>13 8<br>12 —<br>13 4   |   |
| ...   | ...                              | ...   | ...   | 16 11<br>...  | 16 11<br>...  | ...   | ...  | 13 5<br>...   | 13 5<br>...   | 81 10<br>...   | 81 10<br>...   | Central Provinces—<br>Western—<br>Nimar.<br>Khandwa.<br>Hoshangabad.<br>Betul.<br>Chhindwara.<br>Nagpur.<br>Wardha.   |

• Not sold.

↑ Not produced.

‡ Not procurable.

C



## RETAIL PRICES FOR THE 2nd HALF OF MAY 1899—concluded—(The figures

| DISTRICTS.               | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum.) |                       | BAJRA OR CUMBU (Pennisetum typhoidesum). |                       |
|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|                          | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Best sort.            |                       | Common.               |                       | Half-month of report.                | Pre-vious half-month. | Half-month of report.                    | Pre-vious half-month. |
|                          |                       |                       |                       |                       | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. |                                      |                       |  |                       |
| Central Provinces—contd. |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Central—                 |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Narsinghpur . . . . .    | 16 —                  | 14 11                 | ...                   | ...                   | 10 10                 | 10 10                 | 12 —                  | 12 —                  | 21 5                                 | 21 5                  | ...                                      | ...                   |
| Saugor . . . . .         | 18 12                 | 13 12                 | ...                   | ...                   | 10 10                 | 10 10                 | 14 2                  | 14 2                  | 22 14                                | 24 —                  | ...                                      | ...                   |
| Damoh . . . . .          | 15 —                  | 15 —                  | ...                   | ...                   | 12 5                  | 12 5                  | 14 1                  | 14 1                  | ...                                  | ...                   | ...                                      | ...                   |
| Jubbulpore . . . . .     | 17 8                  | 17 —                  | ...                   | ...                   | 11 —                  | 10 8                  | 16 12                 | 16 8                  | 23 —                                 | 22 8                  | ...                                      | ...                   |
| Mandla . . . . .         | 20 —                  | 20 —                  | ...                   | ...                   | 13 —                  | 13 —                  | 18 —                  | 18 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Seoni . . . . .          | 20 1                  | 19 3                  | ...                   | ...                   | 9 —                   | 9 —                   | 16 —                  | 16 —                  | 25 14                                | 25 14                 | ...                                      | ...                   |
| Balaghāt . . . . .       | 15 —                  | 14 —                  | ...                   | ...                   | 15 —                  | 15 —                  | 20 —                  | 20 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Bhandara . . . . .       | 16 4                  | 16 4                  | ...                   | ...                   | ...                   | ...                   | 16 4                  | 16 4                  | ...                                  | ...                   | ...                                      | ...                   |
| Chānda . . . . .         | 18 3                  | 12 9                  | ...                   | ...                   | ...                   | ...                   | 17 10                 | 15 8                  | 25 5                                 | 25 8                  | ...                                      | ...                   |
| Eastern—                 |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Bilaspur . . . . .       | 18 4                  | 18 4                  | ...                   | ...                   | 10 11                 | 10 11                 | 18 4                  | 16 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Raipur . . . . .         | 18 —                  | 18 8                  | ...                   | ...                   | 12 —                  | 12 8                  | 17 5                  | 17 8                  | ...                                  | ...                   | ...                                      | ...                   |
| Sambalpur . . . . .      | 16 —                  | 16 —                  | ...                   | ...                   | 12 8                  | 12 8                  | 19 —                  | 20 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Berar—                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Buldāna . . . . .        | 13 —                  | 13 —                  | ...                   | ...                   | 7 —                   | 7 —                   | 10 —                  | 10 —                  | 37 —                                 | 37 —                  | 30 —                                     | 27 8                  |
| Bāsim . . . . .          | 15 —                  | 15 —                  | ...                   | ...                   | 7 —                   | 7 —                   | 12 —                  | 12 —                  | 37 8                                 | 36 8                  | ...                                      | ...                   |
| Akola . . . . .          | 13 12                 | 12 4                  | ...                   | ...                   | 6 8                   | 6 8                   | 8 —                   | 8 —                   | 35 12                                | 33 4                  | ...                                      | ...                   |
| Ellenhpur . . . . .      | 12 —                  | 11 —                  | ...                   | ...                   | 6 —                   | 6 —                   | 8 —                   | 8 —                   | 27 —                                 | 27 —                  | 20 —                                     | 20 —                  |
| Amrāoti . . . . .        | 12 —                  | 12 —                  | ...                   | ...                   | 7 8                   | 7 8                   | 10 —                  | 10 —                  | 34 —                                 | 32 —                  | 28 —                                     | 28 —                  |
| Wun . . . . .            | 12 —                  | 11 3                  | ...                   | ...                   | 7 —                   | 7 —                   | 8 —                   | 8 —                   | 32 —                                 | 32 —                  | 20 —                                     | 16 —                  |
| Nizam's Territories—     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Secunderabad . . . . .   | 8 8                   | 9 14                  | ...                   | ...                   | 5 —                   | 5 7                   | 8 —                   | 8 9                   | 17 —                                 | 19 12                 | ...                                      | 19 12                 |
| Bolāram . . . . .        | 10 11                 | 9 12                  | ...                   | ...                   | 4 10                  | 4 12                  | 8 12                  | 8 12                  | 21 —                                 | 21 —                  | ...                                      | ...                   |
| Chadarghāt . . . . .     | 12 8                  | 10 —                  | ...                   | ...                   | 6 14                  | 6 4                   | 10 —                  | 10 —                  | 23 12                                | 22 8                  | 25 —                                     | 23 12                 |
| Madras—                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Malabar Coast—           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Malabar . . . . .        | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 2                  | 12 2                  | ...                                  | ...                   | ...                                      | ...                   |
| S. Canara . . . . .      | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 11                 | 13 11                 | ...                                  | ...                   | ...                                      | ...                   |
| South central—           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Coimbatore . . . . .     | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 11                 | 12 3                  | 20 —                                 | 20 14                 | 22 5                                     | 19 2                  |
| Nilgiris . . . . .       | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 8 13                  | 8 13                  | ...                                  | ...                   | ...                                      | ...                   |
| Salom . . . . .          | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 11 13                 | 11 13                 | 22 5                                 | 21 13                 | 19 10                                    | 19 3                  |
| Central—                 |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Bellary . . . . .        | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 11 5                  | 11 14                 | 23 11                                | 24 11                 | ...                                      | ...                   |
| Anantapur . . . . .      | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 8                  | 13 8                  | 25 11                                | 27 13                 | ...                                      | ...                   |
| Cuddapah . . . . .       | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 11 10                 | 11 10                 | 25 5                                 | 25 5                  | 21 13                                    | 21 13                 |
| Karnul . . . . .         | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 11 6                  | 11 6                  | 35 10                                | 34 8                  | ...                                      | ...                   |
| East Coast, north—       |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Ganjam . . . . .         | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 —                  | 12 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Vizagapatam . . . . .    | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 10 11                 | 10 11                 | ...                                  | ...                   | 19 13                                    | 21 14                 |
| Godavari . . . . .       | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 8                  | 13 8                  | 23 —                                 | 23 —                  | ...                                      | ...                   |
| East Coast, central—     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Kistna . . . . .         | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 15 14                 | 15 14                 | 21 —                                 | 21 —                  | ...                                      | ...                   |
| Nellore . . . . .        | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 19 2                  | 19 2                  | 21 10                                | 20 10                 | 18 13                                    | 18 13                 |
| East Coast, south—       |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Madras . . . . .         | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 —                  | 12 13                 | ...                                  | ...                   | ...                                      | ...                   |
| Chingleput . . . . .     | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 8                  | 13 8                  | ...                                  | ...                   | ...                                      | ...                   |
| N. Arcot . . . . .       | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 20 —                  | 20 —                  | 28 11                                | 30 10                 | 24 8                                     | 24 6                  |
| S. Arcot . . . . .       | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 14 —                  | 14 —                  | ...                                  | ...                   | 21 10                                    | 20 13                 |
| Tanjore . . . . .        | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 14 8                  | 13 13                 | ...                                  | ...                   | 26 3                                     | 26 3                  |
| Trichinopoly . . . . .   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 —                  | 13 8                  | 19 5                                 | 17 8                  | 20 5                                     | 20 5                  |
| Southern—                |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Tinnevely . . . . .      | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 13                 | 12 13                 | 15 11                                | 15 11                 | 14 6                                     | 14 6                  |
| Madura . . . . .         | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 14 8                  | 13 13                 | 16 3                                 | 16 3                  | 15 6                                     | 15 6                  |
| Mysore—                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Mysore . . . . .         | 11 13                 | 11 12                 | ...                   | ...                   | 9 13                  | 9 8                   | 10 11                 | 10 8                  | ...                                  | ...                   | ...                                      | ...                   |
| Bangalore . . . . .      | 11 9                  | 11 9                  | 9 11                  | 9 11                  | 7 5                   | 7 5                   | 10 8                  | 10 8                  | 25 3                                 | 27 4                  | ...                                      | ...                   |
| Kolar . . . . .          | 10 —                  | 8 —                   | 8 —                   | 8 —                   | 10 —                  | 10 —                  | 12 —                  | 11 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Tumkur . . . . .         | 11 —                  | 11 —                  | 12 —                  | 12 —                  | 11 —                  | 11 8                  | 12 —                  | 12 8                  | ...                                  | ...                   | ...                                      | ...                   |
| Hassan . . . . .         | 12 —                  | 11 —                  | 11 —                  | 10 —                  | 10 —                  | 10 —                  | 11 —                  | 11 —                  | 32 —                                 | 32 —                  | 32 —                                     | 32 —                  |
| Kadur . . . . .          | 10 —                  | 10 —                  | 10 —                  | 10 —                  | 9 —                   | 9 —                   | 12 —                  | 12 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Shimoga . . . . .        | 11 9                  | 11 9                  | ...                   | ...                   | 9 7                   | 9 7                   | 13 10                 | 14 11                 | 33 10                                | 33 10                 | ...                                      | ...                   |
| Chitaldrug . . . . .     | 13 —                  | 13 —                  | 14 —                  | 14 —                  | 10 —                  | 11 12                 | 12 —                  | 13 —                  | 32 —                                 | 36 —                  | 29 —                                     | 32 —                  |
| Coorg—                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Coorg . . . . .          | 7 8                   | 8 8                   | 7 —                   | 8 —                   | 9 —                   | 8 8                   | 11 8                  | 11 8                  | ...                                  | ...                   | ...                                      | ...                   |
| Aden . . . . .           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Aden . . . . .           | 8 2                   | 7 10                  | ...                   | ...                   | 6 1                   | 6 1                   | 7 7                   | 7 7                   | 13 2                                 | 10 10                 | 7 15                                     | 8 4                   |

\* Not sold.

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>RAOI (Eleo-<br>sine cora-<br>cana). |                                  | KANGHI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>(Setaria<br>italica). |                                  | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>(Cicer<br>arielinum). |                                  | MAIZE<br>(Zea Mays).            |                                  | ANBAR, OR<br>THUR,<br>CADJAN<br>PEA<br>(Cajanus<br>indicus). |                                  | SALT.                           |                                  | DISTRICTS.   |
|---|----------------------------------|---|----------------------------------|---|----------------------------------|---------------------------------|----------------------------------|--|----------------------------------|---------------------------------|----------------------------------|--|
| Half-<br>month<br>of<br>report.                 | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                                   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                              | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. |  |
| ...   | ...                              | ...   | ...                              | 21 5  | 24 —                             | ...                             | ...                              | 17 6   | 17 6                             | 9 6                             | 9 2                              | Central Provinces—contd.<br>Central—<br>Narsinghpur.<br>Sangor.<br>Damoh.<br>Jubbulpore.<br>Mandla.<br>Sooni.<br>Balághát.<br>Rhandára.<br>Chánda. |
| ...   | ...                              | ...   | ...                              | 19 —  | 20 10                            | ...                             | ...                              | 12 13  | 12 13                            | 10 6                            | 10 6                             |  |
| ...   | ...                              | ...   | ...                              | 22 14   | 22 14                            | ...                             | ...                              | 11 12  | 11 12                            | 9 2                             | 9 2                              |  |
| ...   | ...                              | ...   | ...                              | 24 —  | 23 8                             | ...                             | ...                              | 16 —   | 16 —                             | 9 8                             | 9 8                              |  |
| ...   | ...                              | ...   | ...                              | 35 —  | 34 —                             | ...                             | ...                              | 16 —   | 16 —                             | 9 8                             | 9 8                              |  |
| ...   | ...                              | ...   | ...                              | 22 6  | 22 6                             | ...                             | ...                              | 16 —   | 16 —                             | 9 10                            | 9 10                             |  |
| ...   | ...                              | ...   | ...                              | 21 —  | 21 —                             | ...                             | ...                              | 12 8   | 12 8                             | 9 —                             | 9 —                              |  |
| ...   | ...                              | ...   | ...                              | 22 —  | 22 —                             | ...                             | ...                              | 16 4   | 16 4                             | 9 8                             | 9 8                              |  |
| ...   | ...                              | ...   | ...                              | 18 —  | 16 13                            | ...                             | ...                              | 14 2   | 14 2                             | 9 —                             | 9 —                              |  |
| ...   | ...                              | ...   | ...                              | 21 5  | 21 5                             | ...                             | ...                              | 18 4   | 18 4                             | 8 —                             | 8 —                              | Eastern—<br>Bilaspur.<br>Raipur.<br>Sambalpur.   |
| ...   | ...                              | ...   | ...                              | 24 —  | 22 —                             | ...                             | ...                              | 18 —   | 18 —                             | 8 —                             | 8 —                              |  |
| ...   | ...                              | ...   | ...                              | 20 —  | 20 —                             | ...                             | ...                              | 14 —   | 14 —                             | 10 8                            | 10 8                             |  |
| ...   | ...                              | ...   | ...                              | 19 —  | 19 —                             | ...                             | ...                              | 13 —   | 13 —                             | 10 8                            | 10 8                             | Berar—<br>Buldásh.<br>Básim.<br>Akola.<br>Ellichpur.<br>Amráoti.<br>Wun.   |
| ...   | ...                              | ...   | ...                              | 19 —  | 19 —                             | ...                             | ...                              | 15 —   | 14 —                             | 9 8                             | 9 8                              |  |
| ...   | ...                              | ...   | ...                              | 17 8  | 16 12                            | ...                             | ...                              | 13 12  | 12 12                            | 11 4                            | 12 8                             |  |
| ...   | ...                              | ...   | ...                              | 14 —  | 14 —                             | ...                             | ...                              | 18 —   | 20 —                             | 10 —                            | 10 —                             |  |
| ...   | ...                              | ...   | ...                              | 16 —  | 16 —                             | ...                             | ...                              | 15 —   | 15 —                             | 11 —                            | 11 —                             |  |
| ...   | ...                              | ...   | ...                              | 14 —  | 16 —                             | ...                             | ...                              | 22 —   | 21 —                             | 9 8                             | 9 8                              |  |
| 16 —  | 21 —                             | ...   | ...                              | 12 —  | 13 13                            | ...                             | ...                              | 10 8   | 13 15                            | 7 12                            | 9 2                              | Nizam's Territories—<br>Secunderabad.<br>Beldam.<br>Chadarghat.  |
| ...   | ...                              | ...   | ...                              | 14 —  | 14 9                             | ...                             | ...                              | ...  | ...                              | 8 12                            | 8 12                             |  |
| ...   | ...                              | ...   | ...                              | 16 4  | 15 10                            | ...                             | ...                              | 15 —   | 15 —                             | 8 12                            | 8 7                              |  |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 14                           | 12 14                            | Madras—<br>Malabar Coast—<br>Malabar.<br>S. Canara.  |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 11 14                           | 11 14                            |  |
| 21 8  | 21 5                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 11                           | 10 11                            | South, central—<br>Coimbatore.<br>Nilgiris.<br>Salom.  |
| 24 13   | 23 14                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 10                           | 10 10                            |  |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 11 5                            | 11 5                             |  |
| 26 8  | 27 8                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 11 13                           | 11 13                            | Central—<br>Bellary.<br>Anantapur.<br>Cuddapah.<br>Karnul.   |
| 27 8  | 27 8                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 13                           | 13 13                            |  |
| 27 13   | 27 13                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 11 8                            | 11 8                             |  |
| 20 10   | 20 10                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 3                            | 12 3                             |  |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 11                           | 10 11                            | East Coast, north—<br>Ganjam.<br>Vizagapatam.<br>Godavari.   |
| 20 11   | 20 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 —                            | 10 —                             |  |
| 23 11   | 23 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 3                            | 13 3                             |  |
| 21 13   | 21 13                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 2                            | 12 2                             |  |
| 23 5  | 23 5                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 3                            | 13 3                             | East Coast, central—<br>Kistna.<br>Nellore.  |
| 25 14   | 25 —                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 13                           | 12 13                            |  |
| 22 14   | 22 10                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 14                           | 12 14                            | East Coast, south—<br>Madras.<br>Chingleput.<br>N. Arcot.<br>S. Arcot.<br>Tanjore.<br>Trichinopoly.  |
| 21 14   | 21 14                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 5                            | 13 5                             |  |
| 27 5  | 27 5                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 2                            | 12 2                             |  |
| 20 11   | 19 14                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 3                            | 13 3                             |  |
| 27 8  | 27 3                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 14                           | 12 14                            |  |
| 32 14   | 22 14                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 —                            | 12 —                             |  |
| 17 13   | 17 13                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 8                            | 13 8                             | Southern—<br>Tinnevely.<br>Madura.   |
| 19 6  | 19 6                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 2                            | 13 2                             |  |
| 21 —  | 20 —                             | ...   | ...                              | 11 13   | 11 12                            | ...                             | ...                              | 6 13   | 9 2                              | 11 13                           | 10 8                             | Mysore—<br>Mysore.<br>Bangalore.<br>Kolar.<br>Tumkur.<br>Hassan.<br>Kadur.<br>Shimoga.<br>Chitaldrag.  |
| 25 8  | 26 4                             | ...   | ...                              | 12 9  | 12 9                             | ...                             | ...                              | 11 —   | 11 —                             | 10 8                            | 10 8                             |  |
| 32 —  | 32 —                             | ...   | ...                              | 11 —  | 10 —                             | ...                             | ...                              | 11 —   | 10 —                             | 10 —                            | 10 —                             |  |
| 40 —  | 40 —                             | 32 —  | 32 —                             | 12 —  | 12 —                             | ...                             | ...                              | 11 —   | 11 —                             | 10 —                            | 10 —                             |  |
| 26 10   | 30 —                             | ...   | ...                              | 13 —  | 13 —                             | ...                             | ...                              | 10 —   | 10 —                             | 10 —                            | 10 —                             |  |
| 25 —  | 25 —                             | ...   | ...                              | 12 —  | 12 —                             | ...                             | ...                              | 10 —   | 10 —                             | 11 —                            | 10 —                             |  |
| 37 13   | 37 13                            | ...   | ...                              | 14 11   | 14 11                            | ...                             | ...                              | 13 10  | 14 11                            | 11 9                            | 11 9                             |  |
| 34 —  | 38 —                             | 40 —  | 40 —                             | 16 —  | 16 —                             | ...                             | ...                              | 12 —   | 14 —                             | 9 —                             | 9 —                              |  |
| 23 —  | 23 —                             | ...   | ...                              | 23 8  | 24 —                             | ...                             | ...                              | 9 —  | 9 8                              | 10 8                            | 10 8                             |  |
| ...   | ...                              | ...   | ...                              | 10 10   | 9 11                             | ...                             | ...                              | 8 —  | 8 —                              | 32 —                            | 32 —                             |  |

\* Not sold.

J. E. O'CONOR,  
Director-General of Statistics.

FINANCE AND COMMERCE DEPARTMENT  
July 7th, 1899.

J. F. FINLAY,  
Secretary to the Government of India.

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

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Weather Review of India for the Week ending at 8 a.m. on  
Saturday, July 1st, 1899.

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The principal feature in the meteorology of the past week was the shallow depression which appeared lying over the western districts of the North-Western Provinces on Tuesday morning, and continued practically unchanged in position and character during the remainder of the week. It was throughout a shallow diffused depression of no great intensity, and winds showed only a feeble cyclonic circulation in the area of the depression, but it determined general and at places heavy rain over the whole of the North-Western Provinces and the eastern states of Central India. The rainfall reported from Jhansi on the 27th, 28th and 29th amounted to 9·44 inches; and at Nowgong it was still heavier, 14·24 inches being received at that place in the same period. A fall of 6·20 inches was also reported from Benares on the 28th.

A brisk fall of the barometer occurred in Sind and the West Punjab, and a large low pressure area was formed in that area on Sunday morning, giving strong winds on the North Bombay Coast and moderate to heavy rain in the western and submontane districts of the North-Western Provinces and hill districts of Upper India. Pressure was two-tenths of an inch in defect at Dera Ismail Khan, but it recovered itself rapidly and by Monday morning was normal over the greater part of the Punjab.

Pressure was normal or in slight excess over Lower Burma at the commencement of the week and in defect over the whole of Northern India. As the week advanced, pressure decreased in Burma and by the end of the week was in considerable defect, the deficiency being most marked in Lower Burma. In Northern India pressure has been more or less in defect throughout the week. In the Peninsula the changes have been small, and pressure generally has been practically normal. Strong winds have been blowing on the Sind Coast, and winds have strengthened slightly on the Malabar Coast. Their directions have been normal except in the Gangetic Plain, where the depression in the North-Western Provinces introduced an irregular cyclonic circulation.

With the exception of the West Punjab and Sind, temperature has been below the normal in Northern India, and during the greater part of the week in general excess in the Peninsula.

Rainfall has been general over Burma, Bengal and Assam, the North-Western Provinces, the eastern hill districts of Upper India, the eastern states of Central India and the west coast, and showers have been received in the Punjab and Rajputana.

**Daily Summary.**—*Sunday, June 25th.*—A large low pressure area had formed over Sind and the West Punjab caused by a brisk fall of pressure over that region, and gradients were very steep over Sind, Rajputana and the Punjab. Unusually low temperatures had been registered over the greater part of the country. General rain had fallen in Bengal, Assam, the North-Western Provinces, the central districts and the hill and submontane districts of Upper India, and showers in Burma, the west coast, Gujarat and Rajputana.

*Monday, June 26th.*—Pressure had risen briskly to rapidly over the Punjab and Upper Sind, and the depression in that region had filled up. Temperature

had fallen very rapidly in the Punjab, and maximum temperatures were very largely below the normal in the Punjab and North-Western Provinces. Rainfall had been general over Burma, Bengal and Assam, the North-Western Provinces, the Punjab, the central districts and the Malabar and South Konkan coasts.

*Tuesday, June 27th.*—The barometer had risen in North Bombay and was steady or had fallen elsewhere. A shallow low pressure area was shown lying over the western districts of the North-Western Provinces. Temperature had risen nearly everywhere, but was still unusually low over nearly the whole of Northern India. Fairly general rain had fallen in Burma, Bengal, Assam, the North-Western Provinces and on the west coast, and showers in the Upper India hill districts.

*Wednesday, June 28th.*—The changes of pressure were small, and the shallow depression in the North-Western Provinces was stationary, but had intensified slightly. Temperature was below the normal in Northern India, with the exception of the Indus Valley and Gujarat, and normal or above the normal in the Peninsula. General and in some places heavy rain had fallen in Burma, Bengal, the North-Western Provinces, the eastern states of Central India and the west coast districts, and showers in the Punjab and Rajputana.

*Thursday, June 29th.*—Pressure had again changed by only small amounts, and the depression in the North-Western Provinces was practically unchanged in character and position. Temperature was in considerable to large defect in the North-Western Provinces, the Punjab, Orissa, Bihar, Chota Nagpur and Central India, and in moderate excess in Berar, Madras and South India. Light to moderately heavy rain had fallen in Burma, Bengal, the North-Western Provinces, the eastern Upper India hill districts, the west coast districts, the eastern states of Central India and East Rajputana.

*Friday, June 30th.*—Pressure had fallen briskly in Lower Burma and the North-West Punjab, and had risen slightly in Rajputana and Gujarat. The depression in the North-Western Provinces was stationary, but was apparently slowly filling up. Temperature had risen generally, but was still below the normal over the greater part of Northern India. Rainfall had decreased in Burma and increased on the Malabar Coast. It had been fairly general in Bengal, the North-Western Provinces, the eastern hill districts of Upper India and on the west coast.

*Saturday, July 1st.*—Pressure had risen briskly in the depression area in the North-Western Provinces and had changed by small amounts elsewhere. The depression remained practically unchanged. Mean temperatures were in general excess in the Peninsula and the greater part of Northern India. Light to moderate rain had fallen in Burma, Assam, Bengal, the North-Western Provinces, the eastern states of Central India, the eastern Upper India hill districts, and light to heavy rain on the west coast.

**Temperature.**—During the past week temperature has generally been below the normal in Northern India and above it in the Peninsula. The only exception is the province of Sind, where it has been steadily in excess. During the first three days of the week unusually low temperatures were registered over the greater part of the country, but as the week advanced, temperature showed a tendency to rise generally everywhere; and on the 1st July the mean temperature for the whole of India was in slight excess. Temperatures were steadily below the normal on every day of the week in Orissa, Bihar, the North-Western Provinces and Central India. The largest departures from the normal occurred in the North-Western Provinces, Punjab and Central India where temperatures largely below the normal were registered. The mean temperature for the whole week was normal in Burma, Assam, Gujarat, the Central Provinces, and Mysore, was in defect in Bengal, Orissa, Bihar, Chota Nagpur, the North-Western Provinces, the Punjab, Rajputana and Central India, and in excess in Sind, Berar, the west coast, Bombay, Deccan, the Madras Coast, Madras Deccan and South India.



The following table gives the mean temperature variation data for the week :

| PROVINCE.                         | JUNE 1899. |      |      |      |      |      | JULY 1899. | Mean variation of week. |
|-----------------------------------|------------|------|------|------|------|------|------------|-------------------------|
|                                   | 25th       | 26th | 27th | 28th | 29th | 30th | 1st        |                         |
| Burma . . . . .                   | +1.6       | +0.8 | +0.4 | -0.4 | +0.1 | +1.2 | +1.5       | +0.7                    |
| Assam . . . . .                   | -2.2       | -1.8 | -0.6 | 0    | -1.3 | -0.3 | 0          | -0.9                    |
| Bengal . . . . .                  | -1.7       | -1.0 | -2.4 | -1.7 | -2.4 | -1.7 | +0.2       | -1.5                    |
| Orissa . . . . .                  | -2.3       | -3.6 | -1.4 | -1.7 | -3.5 | -1.3 | -1.5       | -2.2                    |
| Bihar . . . . .                   | -3.3       | -2.3 | -3.0 | -2.7 | -3.7 | -3.5 | -0.6       | -2.7                    |
| Chota Nagpur . . . . .            | -2.2       | -4.9 | -4.0 | -3.1 | -4.1 | -0.8 | +1.0       | -2.6                    |
| N.-W. P. and Oudh . . . . .       | -5.4       | -8.7 | -6.8 | -6.8 | -6.8 | -5.3 | -3.7       | -6.2                    |
| Punjab . . . . .                  | +1.2       | -7.6 | -5.8 | -3.6 | -5.1 | -2.5 | +2.0       | -3.1                    |
| Sind . . . . .                    | +0.6       | +1.7 | +1.0 | +1.3 | +0.7 | +1.5 | +1.1       | +1.1                    |
| Rajputana . . . . .               | -4.4       | -4.4 | -1.4 | -5.3 | -2.0 | -1.8 | +0.7       | -2.7                    |
| Gujarat . . . . .                 | -2.0       | -0.2 | -0.1 | +0.6 | +0.1 | +1.7 | +2.0       | +0.3                    |
| Central India . . . . .           | -4.8       | -6.6 | -6.0 | -4.6 | -4.4 | -1.6 | -1.4       | -4.2                    |
| Central Provinces . . . . .       | -2.0       | -1.9 | -1.8 | +0.2 | +1.1 | +3.6 | +2.6       | +0.3                    |
| Berar . . . . .                   | +2.0       | +0.9 | -0.7 | +3.3 | +2.9 | +5.4 | +3.5       | +2.5                    |
| West Coast . . . . .              | +1.1       | +1.4 | +1.1 | +0.6 | +1.7 | +0.8 | +1.1       | +1.1                    |
| Bombay Deccan . . . . .           | -0.1       | -0.6 | +0.4 | +1.3 | +1.6 | +2.7 | +2.1       | +1.1                    |
| Mysore . . . . .                  | +0.5       | 0    | +1.1 | +1.1 | +1.4 | +0.9 | +1.4       | +0.9                    |
| Madras Coast . . . . .            | -1.7       | -0.5 | +2.3 | +1.7 | +2.3 | +4.5 | +4.5       | +1.9                    |
| Madras Deccan . . . . .           | +1.6       | +1.9 | +2.4 | +2.6 | +2.5 | +3.4 | +4.4       | +2.7                    |
| South India . . . . .             | +1.7       | +1.5 | +1.5 | +1.3 | +2.0 | +1.5 | +0.6       | +1.4                    |
| Mean for whole of India . . . . . | -1.1       | -1.8 | -1.2 | -0.8 | -0.8 | +0.4 | +1.1       | -0.6                    |

The mean temperature for the whole of India was in slight defect during the first three days of the week, normal during the next three days and in slight excess on the seventh or last day. The largest variation from the normal occurred on Monday, the 26th, when temperature was nearly 2° below the normal. For the whole week temperature was 0.6° in defect or practically normal.

The following gives the highest maximum temperature reported on each day :

|                     |        |                             |
|---------------------|--------|-----------------------------|
| June 25th . . . . . | 112.2° | at Dera Ismail Khan.        |
| " 26th . . . . .    | 115.1° | " Jacobabad.                |
| " 27th . . . . .    | 108.4° | " Do.                       |
| " 28th . . . . .    | 112.2° | " Do. and Dera Ismail Khan. |
| " 29th . . . . .    | 112.2° | " Do.                       |
| " 30th . . . . .    | 110.3° | " Do.                       |
| July 1st . . . . .  | 112.2° | " Do.                       |

**Rain.**—The week has been one of unusually heavy rain over Bengal and Assam, the North-Western Provinces, the Punjab, Central India and East Rajputana. The only divisions in these provinces where rainfall has been in defect are the Bengal Hills and Orissa. Rainfall has been below the normal in Burma (with the exception of Lower Deltaic Burma and Arakan), Bombay and Malabar coast districts (with the exception of Malabar and Coorg), the Central Provinces, North Bombay, West Rajputana and Madras. The most important deficiencies in rainfall occurred in the following divisions :—Konkan, 66 per cent. ; Bombay Deccan, 47 per cent. ; Khandesh, 75 per cent. ; Berar, 63 per cent. ; Central Provinces (West), 57 per cent. ; Gujarat, 80 per cent. ; Kathiawar, 97 per cent. ; and East Coast [North (a)], 70 per cent.

The last three columns of the table at the end show that the rainfall of the period 4th June to 1st July was in slight defect in Burma, South-Central Madras,

the Central Provinces and Berar, Baluchistan Hills and East Coast (North). It was in moderate to considerable defect in West Rajputana and the whole of Madras, with the exception of the East Coast (North). It was normal or in slight to considerable excess in Bengal (the excess being largest in Chota Nagpur and Bihar), in considerable to very large excess in the North-Western Provinces, normal or in slight to considerable excess in the Punjab, normal in the Bombay Deccan, Khandesh and Kathiawar, and in slight to moderate excess in Coorg, Gujarat, Central India and East Rajputana.

The following were the principal large totals recorded at individual stations during the week:

|                           |   |               |
|---------------------------|---|---------------|
| Arakan . . . . .          | Maungdaw (Akyab) . . . . .              | 20.05 inches. |
| Assam . . . . .           | Cheera Poonjee (Khasia Hills) . . . . . | 27.43 inches. |
|                           | Sunamgunj (Sylhet) . . . . .            | 17.84 "       |
| East Bengal . . . . .     | Cox's Bazar (Chittagong) . . . . .      | 15.55 "       |
| N.-W. Provinces . . . . . | Budaun . . . . .                        | 15.83 "       |
| Malabar Coast . . . . .   | Vayitri (Malabar) . . . . .             | 22.04 "       |
|                           | Beltangady (S. Kanara) . . . . .        | 18.75 "       |

| PROVINCE.  | DIVISION.                                  | RAINFALL DATA FOR WEEK ENDING<br>JULY 1ST, 1899. |  |                                   | RAINFALL DATA FROM JUNE 4TH TO<br>JULY 1ST, 1899.         |  |   |
|--|--|--|--|-----------------------------------|---|--|---|
|  |  | Average<br>actual<br>rainfall<br>of<br>division. | Average<br>normal<br>rainfall<br>of<br>division. | Excess or<br>defect in<br>inches. | Average<br>actual<br>rainfall<br>of<br>season to<br>date. | Average normal<br>rainfall,<br>June 4th<br>to<br>July 1st. | Excess or de-<br>fect of (sea-<br>sonal) rain-<br>fall expressed<br>as a per-<br>centage. |
|  |  | Inches.  | Inches.  | Inches.                           | Inches.   | Inches.  | Per cent.   |
| BURMA  | 1. Tenasserim                              | 6'72   | 8'88   | - 2'16                            | 26'01   | 37'73  | - 31  |
|  | 2. Lower Burma Deltaic                     | 6'00   | 5'08   | + 0'92                            | 15'00   | 17'97  | - 17  |
|  | 3. Central do.                             | 1'87   | 2'57   | - 0'70                            | 8'61  | 11'25  | - 23  |
|  | 4. Upper do.                               | 1'00   | 2'15   | - 1'15                            | 5'97  | 8'63   | - 31  |
|  | 5. Arakan                                  | 10'45  | 9'53   | + 0'92                            | 38'34   | 49'87  | - 23  |
| BENGAL AND ASSAM                                   | 6. Eastern Bengal                          | 7'24   | 4'26   | + 2'98                            | 18'19   | 10'45  | - 6   |
|  | 7. Assam Surma                             | 5'79   | 5'19   | + 0'60                            | 30'76   | 23'91  | + 29  |
|  | 8. Do. Hills                               | 8'79   | 3'08   | + 0'71                            | 38'45   | 31'50  | + 22  |
|  | 9. Do. Brahmaputra                         | 4'01   | 3'62   | + 0'39                            | 18'60   | 14'70  | + 27  |
|  | 10. Deltaic Bengal                         | 5'73   | 2'18   | + 3'55                            | 14'29   | 10'11  | + 41  |
|  | 11. Central do.                            | 4'49   | 2'51   | + 1'98                            | 12'39   | 10'01  | + 24  |
|  | 12. North do.                              | 6'43   | 5'53   | + 0'90                            | 25'07   | 22'75  | + 10  |
|  | 13. Bengal Hills                           | 6'85   | 7'85   | - 1'00                            | 26'47   | 28'68  | - 6   |
|  | 14. Orissa                                 | 2'65   | 3'28   | - 0'63                            | 9'34  | 8'47   | + 10  |
|  | 15. Chota Nagpur                           | 4'80   | 2'46   | + 2'34                            | 12'46   | 7'87   | + 58  |
|  | 16. South Bihar                            | 5'45   | 2'15   | + 3'30                            | 10'41   | 5'76   | + 81  |
|  | 17. North do.                              | 5'80   | 2'49   | + 3'31                            | 12'25   | 8'40   | + 46  |
| NORTH-WESTERN<br>PROVINCES AND<br>ODH.             | 18. N.-W. P. East                          | 6'83   | 1'91   | + 4'92                            | 12'44   | 4'27   | + 191   |
|  | 19. South Oudh                             | 5'57   | 2'13   | + 3'44                            | 8'11  | 4'34   | + 87  |
|  | 20. North do.                              | 4'77   | 2'22   | + 2'55                            | 9'15  | 4'92   | + 86  |
|  | 21. N.-W. P. Central                       | 8'61   | 1'42   | + 7'19                            | 11'47   | 3'33   | + 244   |
|  | 22. Do. West                               | 7'35   | 1'10   | + 6'25                            | 10'15   | 2'31   | + 339   |
|  | 23. Do. East Submontane                    | 4'41   | 2'31   | + 2'10                            | 9'81  | 5'33   | + 84  |
|  | 24. Do. West do.                           | 6'45   | 2'08   | + 4'37                            | 10'33   | 4'59   | + 125   |
|  | 25. Do. Hills                              | 5'24   | 1'81   | + 3'43                            | 12'93   | 5'62   | + 130   |
| PUNJAB   | 26. South-East Punjab                      | 3'54   | 1'22   | + 2'32                            | 5'34  | 2'52   | + 112   |
|  | 27. South do.                              | 1'47   | 0'54   | + 0'93                            | 2'52  | 1'57   | + 61  |
|  | 28. Central do.                            | 1'04   | 0'61   | + 0'43                            | 2'12  | 1'50   | + 41  |
|  | 29. Punjab Submontane                      | 1'32   | 1'11   | + 0'21                            | 3'37  | 2'63   | + 28  |
|  | 30. Do. Hills                              | 6'87   | 2'51   | + 4'36                            | 10'46   | 5'58   | + 87  |
|  | 31. North Punjab                           | 1'84   | 0'47   | + 1'37                            | 2'48  | 1'16   | + 114   |
|  | 32. West do.                               | 0'49   | 0'23   | + 0'26                            | 0'70  | 0'63   | + 11  |
| BOMBAY AND MALABAR<br>COAST DISTRICTS<br>(MADRAS). | 33. Malabar                                | 8'41   | 6'93   | + 1'48                            | 33'37   | 33'93  | - 2   |
|  | 34. Madras South-Central                   | 0'71   | 0'83   | - 0'12                            | 3'58  | 4'00   | - 22  |
|  | 35. Coorg                                  | 9'71   | 6'23   | + 3'48                            | 33'74   | 24'92  | + 35  |
|  | 36. Mysore                                 | 0'53   | 1'17   | - 0'64                            | 3'97  | 4'51   | - 12  |
|  | 37. Konkan                                 | 3'01   | 8'92   | - 5'91                            | 24'86   | 27'58  | - 10  |
|  | 38. Bombay Deccan                          | 0'58   | 1'09   | - 0'51                            | 5'48  | 4'93   | + 11  |
|  | 39. Hyderabad North                        | 0'27   | ...  | ...                               | 3'96  | ...  | ...   |
|  | 40. Khandesh                               | 0'28   | 1'11   | - 0'83                            | 4'65  | 4'61   | + 1   |
| CENTRAL PROVINCES<br>AND BERAR.                    | 41. Berar                                  | 0'73   | 1'95   | - 1'22                            | 4'53  | 6'64   | - 32  |
|  | 42. Central Provinces West                 | 0'93   | 2'18   | - 1'25                            | 4'12  | 7'10   | - 42  |
|  | 43. Do. do. Central                        | 2'71   | 3'21   | - 0'50                            | 5'89  | 8'23   | - 28  |
|  | 44. Do. do. East                           | 2'68   | 3'16   | - 0'48                            | 7'37  | 8'73   | - 16  |
| BOMBAY (NORTH)                                     | 45. Gujarat                                | 0'57   | 2'82   | - 2'25                            | 7'49  | 5'90   | + 27  |
|  | 46. Kathiawal                              | 0'03   | 1'16   | - 1'13                            | 2'28  | 2'80   | - 19  |
|  | 47. Sind                                   | 0  | 0'17   | - 0'17                            | 0   | 0'27   | - 100   |
|  | 48. Baluchistan Hills                      | 0  | 0  | 0                                 | 0'05  | 0'09   | - 44  |
| RAJPUTANA AND CEN-<br>TRAL INDIA.                  | 49. Central India East                     | 4'62   | 2'46   | + 2'16                            | 10'41   | 7'36   | + 41  |
|  | 50. Rajputana East, Central<br>India West. | 3'48   | 1'81   | + 1'67                            | 6'64  | 4'10   | + 62  |
|  | 51. West Rajputana                         | 0'25   | 0'61   | - 0'36                            | 0'50  | 1'67   | - 70  |
| MADRAS   | 52. East Coast North                       | 0'97   | 1'41   | - 0'44                            | 3'50  | 4'55   | - 23  |
|  | 52-A. Do. do. (a)                          | 1'20   | 3'99   | - 2'79                            | 2'30  | 12'10  | - 81  |
|  | 53. Hyderabad South                        | 0'20   | ...  | ...                               | 3'32  | ...  | ...   |
|  | 54. Madras Central                         | 0'06   | 0'58   | - 0'52                            | 0'79  | 2'46   | - 68  |
|  | 55. East Coast Central                     | 0'08   | 0'63   | - 0'55                            | 0'92  | 2'64   | - 65  |
|  | 56. Do. South                              | 0'42   | 0'63   | - 0'21                            | 0'78  | 2'05   | - 62  |
|  | 57. Madras South                           | 0'13   | 0'22   | - 0'09                            | 0'30  | 1'04   | - 71  |

W. A. BION,  
for Meteorological Reporter to the  
Government of India.

SIMLA, 6th July, 1899.

M. FINUCANE,  
Offg. Secretary to the Government of India.

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

## Weekly Report on the state of the Season and Prospects of the Crops.

**Madras.**—*For week ending 1st July.*—The rainfall was good on the West Coast and fair in parts of the Circars; light elsewhere, and very scanty or none in the greater part of the Deccan and the Central districts. The June rainfall was generally deficient, except on the West Coast, and rain is now much wanted, especially in the Deccan. The water-supply under large works is good, but otherwise it is below normal in many places. Tillage continues and sowings where rainfall allows, but more rain is needed for early sowings generally and for such crop as is standing. Pasture is available on the West Coast and in parts of the Circars; elsewhere it is scanty, but fodder is generally sufficient. The condition of cattle is normal. The rise in prices in the Deccan continued and is extending more generally.

**Bombay.**—*For week ending 5th July.*—There was rain in all districts of the Presidency Proper and in one of Sind during the week. The fall was generally light and insufficient. More rain is wanted urgently over the greater part of the Deccan and the Karnatak and in Kathiawar. Sowing is retarded in Sholapur, Bijapur, East Belgaum, and in parts of Khandesh, Nasik, and Dharwar, and is progressing elsewhere. Ploughing continues in five districts, and transplantation in parts of Sind and Konkan. Young crops have been damaged by high winds in parts of Thar and Parkar and are withering in two talukas of Sholapur and in three of Bijapur. The water-supply is deficient in parts of Sind. Fodder is sufficient, except in parts of Sind and Baroda territory. Agricultural stock is healthy. Prices have risen in seven and fallen in two districts, and are stationary elsewhere.

**Bengal.**—*For week ending 3rd July.*—Heavy rain has fallen all over the Province. General agricultural prospects are favourable, but in some parts the cultivation is retarded by heavy rain. The sowing of autumn crops and of winter rice and the transplanting of seedlings are in progress. Early rice, jute, and sugarcane are in good condition. Insects are said to have destroyed a good deal of the young paddy and jute crops in Dacca and the paddy plants in some parts of Jessore. Fodder is abundant. Except for a slight rise in a few districts, the price of common rice remained stationary.

**North-Western Provinces and Oudh.**—*For week ending 5th July.*—The rainfall during the week has been general and heavy. Agricultural operations for the autumn crops are in active progress, though they have been retarded in a few districts owing to the excessive rain. Sugarcane and indigo are thriving and are being weeded. Supplies and fodder are sufficient. Locusts are reported from two districts, but no damage has been done. Prices show a tendency to rise.

**Punjab.**—*For week ending 5th July.*—Rain has fallen in all districts, except Peshawar and Jullundur. Ploughings and sowings of autumn crops are in progress. Harvesting of extra spring crops is nearly finished in Ferozepore. The standing autumn crops are generally in good condition. The outturn of spring crops and the condition of extra spring crops are said to be below average in Dera Ismail Khan. Cattle are said to be in poor condition in Hissar, Delhi, and parts of Dera Ismail Khan; average in Sialkot; and fair elsewhere. Fodder is sufficient in all districts, except Hissar, Delhi, Shahpur, and parts of Lahore and Dera Ismail Khan. Green grass will probably soon spring up owing to the recent rainfall in some districts. Prices—especially of wheat—are rising in Hissar and Jullundur; falling in Umballa, Lahore, Rawalpindi, and Peshawar; and are unchanged elsewhere. Wheat is selling from 17 to 21½; barley 29 to 31;



gram 19 to 22½; maize 24 to 30; great millet 19; bulrush-millet 17 to 19½; and rice 13 to 14 seers per rupee.

**Central Provinces.**—*For week ending 4th July.*—There was rain in all districts during the week, except in Hoshangabad and Chhindwara. The fall was good in Damoh, Jubbulpore, Mandla, Balaghat, Bilaspur, and Sambalpore and moderate or light in the other districts, its distribution being very uneven. The total rainfall up to date is much below the average, except in Sambalpore. Sowings are everywhere in progress, but have been retarded in Nimar and Chhindwara for want of rain. More rain is required for general sowings and for the young cotton and rice plants. In Saugor, Damoh, and Hoshangabad 4,730, 2,476, and 578 persons, respectively, are in receipt of village relief; and in the last district 76 persons have been given gratuitous relief. Fodder is insufficient in parts of six districts. Prices have risen in twelve districts, but the rise has not been large. The cheapest prices are—wheat 19, gram 35, rice 22, and *juar* 27 seers per rupee; the dearest prices are—wheat 13½, gram 16, rice 10, and *juar* 21 seers per rupee.

**Burma.**—*For week ending 1st July.*—In Lower Burma ploughing and sowing are progressing in all districts, and transplanting has commenced in Thongwa, Henzada, and Amherst. The rainfall is reported deficient in Prome. In Upper Burma ploughing for and sowing of the wet weather paddy and early upland crops continue, except in parts of Yamethin. Dry weather paddy is being harvested in Kani township of the Lower Chindwin district. The standing crops are reported fair to good. Paddy nurseries are suffering in Minbu and Kyaukse for want of canal water. Floods have done damage to the tobacco crop on islands in Pakòkku; to early paddy in Mandalay; and to riverine crops in Myitkyina. Sesamum is damaged by excessive rain in the Gangaw sub-division of Pakòkku and the Pyinmana sub-division of Yamethin. Early wet weather paddy is suffering for want of water in Kyaukse. Early sesamum is withering for want of rain in Minbu and Yamethin and the Myaing township of Pakòkku. Crops are withering for want of rain in all Myingyan, except in two townships of the Pagan sub-division. The price of paddy has fallen in Prome, Myaungmya, Pakòkku, Yamethin, and Myingyan; and has risen slightly in Rangoon and in the Southern Shan States.

**Assam.**—*For week ending 4th July.*—The weather is hot and rainy. Ploughing for late rice; planting of sugarcane; and sowing of late rice seedlings are in progress. Early rice has been damaged by floods in several districts of the Assam Valley. Prospects of tea are much improved, but more sun is wanted. Fodder is scarce in Sibsagar and in parts of Sylhet. Prices—common rice—Silchar 16; Dhubri 14; Sylhet 21; Gauhati 16½; Tezpur, Nowgong, and Dibrugarh 13; and Sibsagar 11 seers per rupee.

**Mysore and Coorg.**—*For week ending 4th July.*—**MYSORE:** Rainfall—13 cents in the Civil and Military station and rain general and good in parts. Prices have slightly fallen in Hassan and Shimoga and risen in Bangalore, Tumkur, and Kolar. Paddy has been sown in parts of four districts.

**COORG:** Rainfall—13 inches 42 cents. Sowing of rice and *ragi* (*Eleusine coracana*) has commenced. Coffee berries are developing. Prices of food-grains are stationary. Water and fodder for cattle are sufficient.

**Berar and Hyderabad.**—*For week ending 5th July.*—**BERAR:** The weather was cloudy with scanty rainfall during the week. Cotton plants have sprung up in parts of three districts. Land is still being prepared for sowings which are in progress. Fodder is generally sufficient, but the water-supply is inadequate. Price of *jowar* shows a tendency to rise.

**HYDERABAD:** Rainfall during the week—34 cents. Autumn sowing continues, but more rain is badly wanted in many talukas of the Gulbarga and Warangal divisions. Prices of grain have slightly risen in Raichur, Lingsagar, and Naldrug districts; elsewhere they are fairly steady. Prices—wheat 9½, coarse rice 10½, and *jowari* 23½ seers per current sicca rupee.

**Central India.**—*For week ending 5th July.*—The rainfall of the week was general throughout Central India, except in Malwa. Agricultural operations are in progress. Agricultural stock and pasturage are in good condition. Prices are below normal in Bundelkhand; and normal elsewhere.

**Rajputana.**—*For week ending 5th July.*—Rainfall—Bhurtore 7·59; Kerowli 7·08; Jhalawar 4·89; Jeypore 3·10; Kishengarh ·82; Kotah ·66; Abu ·37; Kherwara ·36; Bikanir, Nizamut Reni, 2·86; Suratgarh 2·61; and Sujangarh ·80. Average in Dholepore 8·33; Alwar 4·14; Haraoti 1·96; Ajmere ·23; scattered showers in Jeysulmere, but no rain in Serohi, Marwar, Pertabgarh, and Meywar. Agricultural operations are proceeding satisfactorily. Ploughing and sowing continue. The condition of cattle and fodder is unchanged. Locusts are reported in Kerowli. Prices are rising in Jhalawar, Kotah, and Haraoti; falling in Meywar; and are steady elsewhere. Thirty-six persons emigrated from the Merwara district during the week. The total emigration to date numbers—4,467. The numbers employed on relief works were—Ajmere 709, Merwara 6,917, and Marwar 954. There are also 124 persons on ordinary works and 284 on gratuitous relief in Ajmere-Merwara. Prices—Ajmere 18, Beawar 17½, and Marwar 15 seers per rupee.

**Kashmir.**—*For week ending 4th July.*—The weather is cloudy and rain has fallen. Prospects of the spring crops are excellent. Prices continue below normal. Rice—27 seers per rupee.

**JAMMU PROVINCE.**—*For week ending 5th July.*—Heavy rain fell during the week. Prices are falling slightly. Prices—wheat 17 to 23 and maize 26 to 32 seers per rupee. The condition of the standing crops is good. Sowings of autumn crops are in progress. Fodder is sufficient.

**Nepal.**—*For week ending 1st July.*—Rainfall—1·43 inches. The weather is seasonable. Upland rice and indian-corn are doing well. Lowland rice is being transplanted. Rice—8½ seers per rupee.

M. FINUCANE,

*Offg. Secretary to the Government of India.*

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

*Progress in the introduction of, and results of working, automatic vacuum brakes on railways in India during the six months ending with the 31st December 1898, tables Nos. I and II.*

No. 404 R. Stat., dated Simla, the 1st July, 1899.

RESOLUTION—By the Government of India, Public Works Department.

Read again—

Government of India letter No. 62 R. Stat., dated the 19th October 1891.

Government of India letter No. 354 R. Stat., dated the 4th September 1894.

Government of India letter No. 424 R. Stat., dated the 21st October 1896.

Read also—

Government of India order No. 691 R. Stat., dated the 7th December 1898.

ORDER.—Ordered, that tables Nos. I and II be forwarded, for information,

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, the Punjab and Burma.  
The Chief Commissioners of the Central Provinces and Assam.  
The Resident at Hyderabad.  
The Resident in Mysore.  
The Agents to the Governor General for Rajputana, Central India and Baluchistan.  
The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow and Assam.  
The Managers, North Western, Oudh and Rohilkhand, Eastern Bengal and East Coast State railways.

to the Local Governments and Administrations, and to the officers noted in the margin.

Ordered, also, that copies be forwarded for the information of Her Majesty's Government.

Further, that this order, with the tables, be published in the Supplement to the *Gazette of India*.

W. J. McELHINNY, Captain, R.E.,  
Offg. Under Secretary to the Government of India.

TABLE No. I.

Statement showing, for the six months ending with the 31st December 1898, the railways on which automatic vacuum brakes were in use, the mileage run by trains fitted with the brakes, the number and proportion of rolling-stock fitted, and the progress made in fitting stock since the previous half-year.

| Railways (including branch lines worked).                | Period.            | Loco-MOTIVES. |             | VEHICLES.* |        |             | Number of miles run by trains fitted. | Total number of instances in which the brakes failed to act or caused delay in the working of trains. | PROPORTION PER CENT.                  |   | Number of failures as compared with mileage run by trains fitted. |
|--|--------------------|---------------|-------------|------------|--------|-------------|---------------------------------------|---|---------------------------------------|---|---|
|  |                    | Fitted.       | Not fitted. | Braked.    | Piped. | Not fitted. |                                       |   | Of vehicles braked or piped on total. | Of mileage run by trains fitted or partially fitted on total train-mileage. |   |
| 1  | 2                  | 3             | 4           | 5          | 6      | 7           | 8                                     | 9   | 10                                    | 11  | 12  |
| <b>STANDARD GAUGE.</b>                                   |                    |               |             |            |        |             |                                       |   |                                       |   |   |
| <i>State lines worked by companies.</i>                  |                    |               |             |            |        |             |                                       |   |                                       |   |   |
| East Indian ...  | 1st-half, 1898 (a) | 92            | 549         | 997        | 126    | 11,138      | 1,168,849                             | 31  | 9.16                                  | 16.40   | 1 in 37,705   |
|  | 2nd-half, 1898 (b) | 94            | 549         | 1,092      | 111    | 11,116      | 1,188,779                             | 32  | 9.76                                  | 17.39   | 1 in 37,149   |
| Bengal-Nagpur ...  | 1st-half, 1898     | ...           | 118         | 18         | 23     | 3,788       | ...                                   | ...   | 1.07                                  | ...   | ...   |
|  | 2nd-half, 1898     | 1             | 117         | 110        | 9      | 3,710       | (c)                                   | ...   | 3.11                                  | ...   | ...   |
| Indian Midland ...                                       | 1st-half, 1898     | 66            | 59          | 110        | 23     | 2,424       | 152,554                               | 5   | 5.20                                  | 14.78   | 1 in 30,511   |
|  | 2nd-half, 1898     | 66            | 59          | 112        | 23     | 2,422       | 200,108                               | 8   | 5.28                                  | 23.15   | 1 in 66,936   |
| <i>State lines worked by the State.</i>                  |                    |               |             |            |        |             |                                       |   |                                       |   |   |
| North Western ...  | 1st-half, 1898     | 446           | 194         | 1,974      | 193    | 11,013      | 1,181,391                             | 15  | 16.44                                 | 20.65   | 1 in 78,759   |
|  | 2nd-half, 1898     | 447           | 193         | 2,018      | 193    | 11,063      | 1,176,733                             | 11  | 16.66                                 | 24.12   | 1 in 106,976  |
| Oudh and Rohilkhand ...                                  | 1st-half, 1898     | 40            | 126         | 355        | 21     | 4,706       | 208,874                               | 1   | 7.40                                  | 15.41   | 1 in 208,874  |
|  | 2nd-half, 1898     | 43            | 126         | 353        | 30     | 4,700       | 241,189                               | 3   | 7.53                                  | 18.49   | 1 in 80,396   |
| Eastern Bengal ...                                       | 1st-half, 1898     | 51            | 53          | 214        | 85     | 2,410       | 413,710                               | 6   | 11.04                                 | 44.17   | 1 in 68,952   |
|  | 2nd-half, 1898     | 51            | 53          | 256        | 99     | 2,854       | 429,382                               | 13  | 13.10                                 | 42.00   | 1 in 33,068   |
| East Coast ...   | 1st-half, 1898     | 12            | 45          | 5          | ...    | 1,781       | (c)                                   | ...   | 0.29                                  | ...   | ...   |
|  | 2nd-half, 1898     | 12            | 59          | 5          | ...    | 1,753       | (c)                                   | ...   | 0.28                                  | ...   | ...   |
| <i>Lines worked by guaranteed companies.</i>             |                    |               |             |            |        |             |                                       |   |                                       |   |   |
| Great Indian Peninsula ..                                | 1st-half, 1898     | 183           | 417         | 1,316      | ...    | 8,286       | 1,838,923                             | 29  | 13.71                                 | 35.67   | 1 in 63,411   |
|  | 2nd-half, 1898     | 196           | 409         | 1,316      | ...    | 8,286       | 1,975,526                             | 25  | 13.71                                 | 46.01   | 1 in 79,021   |
| Bombay, Baroda and Central India ...                     | 1st-half, 1898     | 86            | 77          | 421        | 54     | 4,291       | 461,722                               | 12  | 9.97                                  | 30.96   | 1 in 39,477   |
|  | 2nd-half, 1898     | 101           | 78          | 437        | 60     | 4,198       | 481,334                               | 9   | 10.58                                 | 43.31   | 1 in 58,482   |
| Madras ...   | 1st-half, 1898     | 36            | 132         | 261        | 40     | 3,518       | 166,008                               | 12  | 7.88                                  | 12.79   | 1 in 13,834   |
|  | 2nd-half, 1898     | 41            | 127         | 338        | 26     | 3,462       | 239,318                               | 6   | 9.51                                  | 18.37   | 1 in 39,886   |
| <i>Line owned by native state and worked by company.</i> |                    |               |             |            |        |             |                                       |   |                                       |   |   |
| The Nizam's Guaranteed state ...                         | 1st-half, 1898     | ...           | 50          | 20         | ...    | 973         | ...                                   | ...   | 2.01                                  | ...   | ...   |
|  | 2nd-half, 1898     | ...           | 50          | 20         | ...    | 973         | ...                                   | ...   | 2.01                                  | ...   | ...   |
| TOTAL OF all RAILWAYS (STANDARD GAUGE) ...               | 1st-half, 1898 (a) | 1,017         | 1,851       | 5,091      | 565    | 55,243      | 5,592,031                             | 111   | 10.17                                 | 21.24   | 1 in 50,379   |
|  | 2nd-half, 1898 (b) | 1,052         | 1,845       | 6,037      | 551    | 55,014      | 5,933,569                             | 102   | 10.72                                 | 24.97   | 1 in 58,172   |
| <b>METRE GAUGE.</b>                                      |                    |               |             |            |        |             |                                       |   |                                       |   |   |
| <i>State lines worked by companies.</i>                  |                    |               |             |            |        |             |                                       |   |                                       |   |   |
| South Indian ...   | 1st-half, 1898     | 25            | 183         | 107        | 41     | 4,099       | 255,097                               | 6   | 3.48                                  | 14.94   | 1 in 42,516   |
|  | 2nd-half, 1898     | 25            | 183         | 122        | 37     | 4,098       | 296,751                               | 11  | 3.74                                  | 16.76   | 1 in 37,159   |
| Assam-Bengal...  | 1st-half, 1898     | 44            | 9           | 149        | ...    | 1,107       | (c)                                   | ...   | 11.86                                 | ...   | ...   |
|  | 2nd-half, 1898     | 44            | 9           | 152        | ...    | 1,106       | (c)                                   | ...   | 12.08                                 | ...   | ...   |
| Burma ...  | 1st-half, 1898     | ...           | 148         | ...        | ...    | 4,247       | ...                                   | ...   | ...                                   | ...   | ...   |
|  | 2nd-half, 1898     | 5             | 145         | 20         | ...    | 4,232       | 1,080                                 | ...   | 0.47                                  | 0.08  | ...   |
| <i>State line worked by the State.</i>                   |                    |               |             |            |        |             |                                       |   |                                       |   |   |
| Eastern Bengal—Northern and Behar sections ...           | 1st-half, 1898     | 13            | 59          | 125        | 25     | 2,231       | 114,255                               | 10  | 0.30                                  | 14.85   | 1 in 11,425   |
|  | 2nd-half, 1898     | 13            | 59          | 163        | 25     | 2,419       | 115,959                               | 3   | 7.21                                  | 15.87   | 1 in 38,653   |
| TOTAL OF all RAILWAYS (METRE GAUGE) ...                  | 1st-half, 1898     | 82            | 1,297       | 381        | 66     | 34,018      | 369,352                               | 16  | 1.30                                  | 3.24  | 1 in 23,083   |
|  | 2nd-half, 1898     | 87            | 1,306       | 457        | 62     | 34,471      | 415,790                               | 14  | 1.48                                  | 4.09  | 1 in 29,699   |

\* Excluding cranes.

(a) Excluding 10 locomotives and 310 vehicles used on lines under construction.

(b) Excluding 12 locomotives and 439 vehicles used on lines under construction.

(c) Brakes not brought into use.

N.B.—The detailed figures in columns 4 and 7 do not work up to the totals, as the latter represent the totals of all railways.



TABLE No. II.

Statement showing, for the six months ending with the 31st December 1898, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains.

| 1                              | 2  | 3                | 4  | 5   |
|--------------------------------|--|------------------|--|---|
| Railway.                       | Name or description of brakes which failed or caused delay in the instances specified in column 4. | Date of failure. | Instances under the three following heads separately, of:<br>(i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent.<br>(ii) Failure or partial failure to act under ordinary circumstances to stop a train when required.<br>(iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arise from neglect or inexperience of servants, or failure of machinery or material.  | Number of miles run by trains fitted with automatic vacuum brakes |
| STANDARD GAUGE.<br>East Indian | Vacuum automatic   | ...              | (i)—Nil.<br>(ii) The vacuum cylinder piston of the brake van attached to No. 3 up Bombay mail train became jammed at Chausa station and caused the brake blocks to bind against the wheels.<br>(ii) No. 2 down Punjab mail train worked non-vacuum from Tundla to Cawnpore station, due to a hole in the tender vacuum hose pipe.<br>(ii) The brake blocks of a luggage van attached to No. 1 up Punjab mail train were binding against the wheels owing to the piston being jammed at Chausa station.<br>(ii) The piston of a bogie carriage attached to No. 25 up Howrah-Barákar passenger train was found defective at Burdwan station.<br>(ii) The relief valve spring of the engine attached to No. 4 down Bombay mail train was found weak at Dinapore station.<br>(ii) The vacuum brake piston of a composite bogie carriage attached to No. 1 up Punjab mail train was found jammed in cylinder at Allahabad station.<br>(iii) Failure of machinery.—No. 15 up Bombay mail train detained 5 minutes at Pora station, due to the brake blocks of a 3rd class carriage being hard on.<br>(iii) Neglect of servants.—No. 10 down loop mail train detained 20 minutes at Bhágapur station, due to the hose pipe washer of a second class carriage being deficient.<br>(iii) Neglect of servants.—No. 1 up Punjab mail train lost 25 minutes between Tundla and Háthras stations, due to the release valve spiral spring missing.<br>(iii) Failure of machinery.—No. 27 up local passenger train detained 10 minutes at Serampore station, due to the steam brake valve not releasing owing to a small ball valve sticking.<br>(iii) Failure of machinery.—No. 15 up Bombay mail train lost 15 minutes between Háthras and Páli stations, due to a leakage in the vacuum hose pipe of a horse-box.<br>(iii) Failure of machinery.—No. 24 down Barákar-Howrah passenger train detained 15 minutes at Asansol station, due to a leakage in the hose pipe of a carriage. | See page 1319.  |

TABLE No. II—contd.

Statement showing, for the six months ending with the 31st December 1898, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—contd.

| 1                            | 2  | 3                    | 4   | 5  |
|------------------------------|--|----------------------|---|--|
| Railway.                     | Name or description of brakes which failed or caused delay in the instances specified in column 4. | Date of failure.     | Instances under the three following heads separately, of:<br>(i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent.<br>(ii) Failure or partial failure to act under ordinary circumstances to stop a train when required.<br>(iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material. | Number of miles run by trains fitted with automatic vacuum brakes. |
| <b>STANDARD GAUGE—contd.</b> |  |                      |   |  |
| <b>East Indian—contd.</b>    | Vacuum automatic   | 14th September 1898. | (iii) Neglect of servants.—No. 10 down loop mail train detained 20 minutes at Mokameh station, due to the train hose pipe not being properly coupled.   |  |
|                              |  | 20th September 1898. | (iii) Neglect of servants.—No. 12 down Bombay mail train detained 18 minutes at Asansol station, due to the washers of a 3rd class carriage and a brake van being deficient.  |  |
|                              |  | 21st September 1898. | (iii) Failure of material.—No. 1 up Punjab mail train detained 18 minutes at Mokameh station, due to the release valve spring of the engine being weak.   |  |
|                              |  | 27th September 1898. | (iii) Failure of machinery.—No. 16 down Bombay mail train detained 5 minutes at Ghaziabad station, due to the indicator of a brake van being out of order.  |  |
|                              |  | 27th September 1898. | (iii) Failure of machinery.—No. 4 down Bombay mail train lost 31 minutes between Deori and Jubbulpore stations, due to the release valve pipe of a luggage van being disconnected.  |  |
|                              |  | 5th October 1898.    | (iii) Failure of machinery.—No. 33 up local passenger train detained 7 minutes at Crow's Nest and lost 6 minutes between Howrah and Hooghly stations, due to the pipe leaking.  | See page 1819.   |
|                              |  | 8th October 1898.    | (iii) Failure of machinery.—No. 32 down local passenger train lost 8 minutes between Hooghly and Howrah stations, due to a leakage in the train pipe close to the ejector.  |  |
|                              |  | 11th October 1898.   | (iii) Neglect of servants.—No. 2 down Punjab mail train detained 30 minutes at Tundla station, due to the appliance for stopping the train in an officers' carriage being left open.  |  |
|                              |  | 13th October 1898.   | (iii) Failure of material.—No. 1 up Punjab mail train detained 3 minutes at Barh station and 5 minutes at Dinapore station, due to a defect in the pipe of a brake van.   |  |
|                              |  | 17th October 1898.   | (iii) Neglect of servants.—No. 3 up Bombay mail train detained 25 minutes at Bankipore station, due to two washers being deficient on the hose pipes of a second class carriage.  |  |
|                              |  | 22nd October 1898.   | (iii) Failure of material.—No. 1 up Punjab mail train detained 12 minutes at Bankipore and 25 minutes at Dinapore stations, due to the hose pipe of a second class carriage being damaged.  |  |

TABLE No. II—contd.

Statement showing, for the six months ending with the 31st December 1898, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—contd.

| 1                            | 2  | 3                   | 4  | 5  |
|------------------------------|--|---------------------|--|--|
| Railway.                     | Name or description of brakes which failed or caused delay in the instances specified in column 2. | Date of failure.    | Instances under the three following heads separately, of:<br>(i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains before movement.<br>(ii) Failure or partial failure to act under ordinary circumstances to stop a train when required.<br>(iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material. | Number of miles run by trains fitted with automatic vacuum brakes. |
| <b>STANDARD GAUGE—contd.</b> |  |                     |  |  |
| <b>East Indian—concl'd.</b>  | Vacuum auto-matic.   | 28th October 1898.  | (iii) Failure of material.—No. 3 up Bombay mail train lost 4 minutes between Barh and Patna stations and 5 minutes between Behea and Buxar stations, due to defective washers on the hose couplings of the train.  | 1,188,779.   |
|                              |  | 31st October 1898.  | (iii) Failure of material.—No. 3 up Bombay mail train lost 5 minutes between Barh and Patna stations, due to defective washers on the hose couplings of the train.   |  |
|                              |  | 7th November 1898.  | (iii) Failure of machinery.—No. 1 up Punjab mail train detained 9 minutes at mile 786, between Jaswantnagar and Bhadán stations, due to the hose pipes of two North Western railway carriages becoming disconnected.   |  |
|                              |  | 24th November 1898. | (iii) Failure of material.—No. 2 down mail train lost 1 hour and 28 minutes between Ganaur and Sonópat stations, due to damage to the engine train pipe.   |  |
|                              |  | 24th November 1898. | (iii) Failure of material.—No. 9 up loop mail train detained 10 minutes at Saheb-gunge station due to a defect in the combination ejector of the engine.   |  |
|                              |  | 26th November 1898. | (iii) Neglect of servants.—No. 12 down Bombay mail train detained 15 minutes at Raneegunge station, due to the vacuum pipe of a 3rd class carriage leaking, train hose pipes not being properly coupled up.  |  |
|                              |  | 19th December 1898. | (iii) Failure of material.—No. 9 up loop mail train detained 10 minutes at Luckeeserai station, due to the universal hose coupling on a composite carriage being too short.  |  |
|                              |  | 26th December 1898. | (iii) Failure of machinery.—No. 10 down loop mail train detained 25 minutes at mile 334½, near Burhee station, due to the breakage of the engine hose pipe.  |  |
|                              |  | 28th December 1898. | (iii) Neglect of servants.—No. 23 up local passenger train detained 5 minutes at Howrah station, due to some dirt between the hose pipes of two carriages admitting air into the pipes.  |  |

TABLE No. II.—*contd.*

Statement showing, for the six months ending with the 31st December 1898, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—*contd.*

| 1                             | 2  | 3                   | 4   | 5  |
|-------------------------------|--|---------------------|---|--|
| Railway.                      | Name or description of brakes which failed or caused delay in the instances specified in column 2. | Date of failure.    | Instances under the three following heads separately, of:<br>(i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent.<br>(ii) Failure or partial failure to act under ordinary circumstances to stop a train when required.<br>(iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material. | Number of miles run by trains fitted with automatic vacuum brakes. |
| STANDARD GAUGE— <i>contd.</i> |  |                     |   |  |
| Indian Midland                | Vacuum automatic.  | ...                 | (i)—Nil.  | 200,808.   |
|                               |  | 13th October 1898.  | (ii) No. 6 up mail train worked non-automatic between Lalpur and Jhānsi stations, due to the T joint train pipe of a brake van leaking.   |  |
|                               |  | 2nd September 1898. | (iii) Failure of material.—No. 1 down mail train started 30 minutes late from Jhānsi station, due to the release valve diaphragm of a 2nd and a 3rd class carriage being defective and leaking.   |  |
|                               |  | 22nd October 1898.  | (iii) Failure of material.—No. 1 down mail train lost 23 minutes between Jhānsi and Tundla stations, due to a leak in the vacuum chamber base between the engine and tender.  |  |
| North Western State           | Vacuum automatic   | .....               | (i) and (ii)—Nil.   | See page 1921.   |
|                               |  | 7th July 1898       | (iii) Inexperience of servants.—No. 1 up mail train detained 14 minutes at Thull station to let out brake gearing of a bogie composite carriage.  |  |
|                               |  | 14th July 1898      | (iii) Neglect of servants.—No. 9 up mail train detained 7 minutes at mile 1,157, near Ghāziabad station, due to the piston rod packing ring on a Great Indian Peninsula railway carriage drawing air.   |  |
|                               |  | 14th July 1898      | (iii) Neglect of servants.—No. 6 down passenger train lost 23 minutes between Jagādhri and Sahāranpur stations, due to the train pipe on a reserved carriage leaking.   |  |
|                               |  | 23rd July 1898      | (iii) Neglect of servants.—No. 6 down passenger train lost 10 minutes between Umballa Cantonment and Sahāranpur stations, due to the train pipe of an Oudh and Rohilkhand State railway reserved carriage leaking.  |  |
|                               |  | 11th August 1898.   | (iii) Neglect of servants.—No. 14 down passenger train detained 14 minutes at Lāla Mūsa station, due to the repairs which had to be done to the brake of the engine not having been properly attended to.   |  |
|                               |  | 13th August 1898.   | (iii) Failure of material.—No. 3 up passenger train detained 30 minutes at Beas station, due to the vacuum piston getting jammed as the rolling ring perished.  |  |



TABLE No. II—contd.

Statement showing, for the six months ending with the 31st December 1898, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—contd.

| 1                                      | 2  | 3                    | 4   | 5  |
|--|--|----------------------|---|--|
| Railway.                               | Name or description of brakes which failed or caused delay in the instances specified in column 4. | Date of failure.     | Instances under the three following heads separately, of:<br>(i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent.<br>(ii) Failure or partial failure to act under ordinary circumstances to stop a train when required.<br>(iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arise from neglect or inexperience of servants, or failure of machinery or material. | Number of miles run by trains fitted with automatic vacuum brakes. |
| <b>STANDARD GAUGE—contd.</b>           |  |                      |   |  |
| <b>North Western State—<br/>concd.</b> | Vacuum automatic   | 23rd September 1898. | (iii) Neglect of servants.—No. 12 down mixed train lost 10 minutes between Phillour and Ludhiāna stations, due to a rubber washer on the hose coupling of an intermediate class carriage getting torn.  | 1,176,733.   |
|  |  | 9th October 1898.    | (iii) Neglect of servants.—No. 12 down passenger train detained 8 minutes at Rohāna station, due to the piston rod packing ring on a brake van drawing air through a leakage.   |  |
|  |  | 26th October 1898.   | (iii) Neglect of servants.—No. 19 up mixed train detained 5 minutes at Goriya station, due to the ball valve diaphragm on a 2nd class carriage drawing air through a leakage.   |  |
|  |  | 13th December 1898.  | (iii) Failure of material.—No. 1 up Quetta mail train detained 22 minutes at Māhiota flag station, due to the tender vacuum piston of the engine getting jammed and the rolling ring having twisted.  |  |
|  |  | 13th December 1898.  | (iii) Neglect of servants.—No. 1 up Quetta mail train detained 22 minutes at Naundero station, due to the hose pipe of a bogie carriage being left partly open and drawing air in consequence of a sudden application of the brake.   |  |
| <b>Oudh and Rohilkhand<br/>State.</b>  | Vacuum automatic   | ...                  | (i) and (ii)—Nil.   | 241,189.   |
|  |  | 20th July 1898       | (iii) Failure of material.—No. 2 down mail train detained 5 minutes at Lhaksar station, due to the universal coupling of a composite carriage splitting.  |  |
|  |  | 1st September 1898.  | (iii) Neglect of servants.—No. 2 down mail train detained 12 minutes at Lhaksar station, due to the universal coupling washer of a composite carriage being deficient.  |  |
|  |  | 19th October 1898.   | (iii) Failure of material.—No. 1 up mail train detained 16 minutes at Kamganga bridge, due to the universal couplings between a third and an intermediate class carriage opening on account of the India rubber washer having become mis-shaped.  | See page 1323.   |
| <b>Eastern Bengal State ...</b>        | Vacuum automatic   | ...                  | (i) and (ii)—Nil.   |  |
|  |  | 6th July 1898        | (iii) Neglect of servants.—No. 106 down passenger train lost 11 minutes between Majherat and Budge Budge stations, due to the carriage brakes not releasing.  |  |
|  |  | 8th July 1898        | (iii) Neglect of servants.—No. 106 down passenger train detained 7 minutes at Tolley's Nullah station and 3 minutes at Akra station, in releasing brakes owing to necessary repairs not being properly executed.  |  |

TABLE No. II—contd.

Statement showing, for the six months ending with the 31st December 1898, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—contd.

| 1  | 2  | 3                    | 4   | 5  |
|--|--|----------------------|---|--|
| Railway.   | Name or description of brakes which failed or caused delay in the instances specified in column 4. | Date of failure.     | Instances under the three following heads separately, of:<br>(i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent.<br>(ii) Failure or partial failure to act under ordinary circumstances to stop a train when required.<br>(iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material. | Number of miles run by trains fitted with automatic vacuum brakes. |
| STANDARD GAUGE—contd.<br>Eastern Bengal State—<br>contd. | Vacuum automatic   | 8th July 1898        | (iii) Neglect of servants.—No. 107 up passenger train detained 7 minutes at Santoshpur station in releasing vacuum and 49 minutes at Majherat station for carriage brakes not releasing. The train worked without the vacuum brake from Majherat to Ballygunge station and lost 3 minutes on the road.  | See page 1323.   |
|  |  | 8th July 1898        | (iii) Neglect of servants.—No. 34 down passenger train detained 6 minutes at Hálsa station, due to the driver being unable to create vacuum in consequence of a pipe having been left uncoupled.  |  |
|  |  | 11th July 1898       | (iii) Failure of machinery.—No. 4 down passenger train lost 11 minutes between Rajbári and Sealdah stations, due to a leakage in the train pipe.  |  |
|  |  | 28th July 1898       | (iii) Failure of machinery.—No. 30 down passenger train lost 6 minutes at Chogdah station, 10 minutes between Chogdah and Madanpur stations and 8 minutes between Madanpur and Kánchrapárá stations, due to the neck ring of the engine vacuum piston and the train pipe leaking.   |  |
|  |  | 10th August 1898.    | (iii) Failure of material.—No. 30 down passenger train lost 6 minutes between Barrackpore and Sodepore stations, due to the vacuum brake pipe of a first class carriage having burst, necessitating the train being stopped to disconnect the pipe.   |  |
|  |  | 14th September 1898. | (iii) Failure of machinery.—No. 34 down passenger train lost 15 minutes between mile 54 and Sealdah station, due to a leakage in one of the coupling pipe flanges of a third class carriage.  |  |
|  |  | 10th October 1898.   | (iii) Neglect of servants.—No. 22 down mail train lost 17 minutes at Ránaghat station in creating vacuum and 9 minutes between Ránaghat and Sealdah stations, due to the engine brake not releasing through the improper fitting of the engine vacuum piston.   |  |
|  |  | 14th November 1898.  | (iii) Neglect of servants.—No. 8 down passenger train detained 23 minutes at Porádaha station in detaching a luggage van from the train, there being no rubber washers on both ends of the vacuum pipe.   |  |
|  |  | 16th November 1898.  | (iii) Failure of material.—No. 34 down passenger train detained 19 minutes at Pángsa station, due to the driver being unable to create vacuum in consequence of leakages in several pipes, and 5 minutes at Belghurriah station, for coupling up vacuum pipe as the train pipe parted.  |  |

TABLE No. II—contd.

Statement showing, for the six months ending with the 31st December 1898, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—contd.

| 1                               | 2  | 3                   | 4   | 5  |
|---------------------------------|--|---------------------|---|--|
| Railway.                        | Name or description of brakes which failed or caused delay in the instances specified in column 2. | Date of failure.    | Instances under the three following heads separately, of:<br>(i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent.<br>(ii) Failure or partial failure to act under ordinary circumstances to stop a train when required.<br>(iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material. | Number of miles run by trains fitted with automatic vacuum brakes. |
| <b>STANDARD GAUGE—contd.</b>    |  |                     |   |  |
| Eastern Bengal State—<br>concd. | Vacuum automatic   | 4th December 1898.  | (iii) Failure of machinery.—No. 34 down passenger train lost 21 minutes between Ranaghat and Sealdah stations, due to a leakage in the train pipe and the vacuum chamber of the engine.   | 429,882.   |
|                                 |  | 16th December 1898. | (iii) Failure of material.—No. 29 up passenger train detained 10 minutes at Barrackpore station, due to the train pipe having got off the plug at the rear of the train.  |  |
| Great Indian Peninsula...       | Vacuum automatic   | ...                 | (i) and (ii) —Nil.  | See page 1325.   |
|                                 |  | 11th July 1898      | (iii) Failure of material.—No. 176 up local train detained 10 minutes at Victoria Terminus station in replacing an India rubber hose pipe of a brake van which had perished and was drawing air.  |  |
|                                 |  | 16th July 1898      | (iii) Failure of machinery.—No. 214 up local train detained 15 minutes at Dadar station in uncoupling the brake hanger of a 3rd class carriage, due to the pin having worked out as the cottar sheared.   |  |
|                                 |  | 17th July 1898      | (iii) Neglect of servants.—No. 16 up passenger train detained 20 minutes at Shahpura station in adjusting the tender brake blocks which had been fitted up too closely and were binding on the wheels.  |  |
|                                 |  | 21st July 1898      | (iii) Failure of machinery.—No. 99 down passenger train lost 35 minutes between Harda and Narsinghpur stations, due to the pistons of two 3rd class carriages having jammed.  |  |
|                                 |  | 28th July 1898      | (iii) Failure of machinery.—No. 133 down mail train detained 10 minutes at Dhond station, to fit a pin and cottar to the brake shaft arm of a Madras railway 3rd class carriage.  |  |
|                                 |  | 1st August 1898.    | (iii) Failure of material.—No. 99 down passenger train detained 11 minutes at Itarsi station, as the driver was unable to create vacuum, due to the India rubber coupling washer of a carriage truck being defective.   |  |
|                                 |  | 16th August 1898.   | (iii) Failure of machinery.—No. 43 down local train detained 8 minutes at Mazgaon station and 17 minutes at Byonlla station, due to the ejector of the engine being out of order.   |  |
|                                 |  | 30th August 1898.   | (iii) Failure of machinery.—No. 169 down passenger train detained 5 minutes at Harda station, due to the brake block hanger pin and cottar having dropped out on the journey.   |  |

TABLE No. II—contd.

Statement showing, for the six months ending with the 31st December 1898, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—contd.

| 1  | 2  | 3                    | 4   | 5  |
|--|--|----------------------|---|--|
| Railway.   | Name or description of brakes which failed or caused delay in the instances specified in column 4. | Date of failure.     | Instances under the three following heads separately, of:<br>(i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent.<br>(ii) Failure or partial failure to act under ordinary circumstances to stop a train when required.<br>(iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material. | Number of miles run by trains fitted with automatic vacuum brakes. |
| STANDARD GAUGE—contd.<br>Great Indian Peninsula—contd. | Vacuum automatic   | 3rd September 1898.  | (iii) Failure of material.—No. 113 down local train lost 17 minutes between Mazagaon and Thana stations, due to the ejector of the engine being out of order.   | See page 1325.   |
|  |  | 3rd September 1898.  | (iii) Failure of material.—No. 145 down passenger train detained 8 minutes at Poona station, in uncoupling the cylinder of a 3rd class carriage, the release valve lever of which was broken and could not be manipulated.  |  |
|  |  | 16th September 1898. | (iii) Neglect of servants.—No. 169 down passenger train detained 10 minutes at Bankhedi station, to fit a Clayton coupling washer to a horse box which was deficient.   |  |
|  |  | 23rd September 1898. | (iii) Failure of machinery.—No. 129 down mail train detained 10 minutes at mile 453, between Dharmkundi and Unlariya stations, to secure the brake gear of a third class carriage which had become disconnected through a pin working out.  |  |
|  |  | 20th September 1898. | (iii) Neglect of servants.—No. 22 up mail train lost 6 minutes between Bhusaval and Jalgaon stations, due to the neglect of the driver to create sufficient vacuum.   |  |
|  |  | 1st October 1898.    | (iii) Neglect of servants.—Down express mail train detained 2 minutes at Hisvahal station, due to the hose coupling between two postal vans having been improperly coupled.   |  |
|  |  | 3rd October 1898.    | (iii) Neglect of servants.—No. 76 up passenger train detained 5 minutes at Takli station, to release the train brakes and recreate vacuum, due to the driver having run with more vacuum than could be maintained.  |  |
|  |  | 4th October 1898.    | (iii) Failure of machinery.—No. 28 up passenger train detained 10 minutes at Mhasavd station, to uncouple the cylinder of a brake van on which the brake could not be released.   |  |
|  |  | 11th October 1898.   | (iii) Failure of material.—No. 137 down mail train detained 5 minutes at Igatpuri station, to exchange an India rubber washer on the hose coupling of an Indian Midland railway road van which was drawing air.   |  |
|  |  | 21st October 1898.   | (iii) Neglect of servants.—No. 76 up passenger train lost 5 minutes between Man and Murtajapur stations and 2 minutes at Shegaon station, due to the flexible pipe having been improperly placed on the dummy plug of the rear brake which allowed it to draw air.  |  |

TABLE No. II—contd.

Statement showing, for the six months ending with the 31st December 1898, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—contd.

| 1  | 2  | 3                   | 4  | 5  |
|--|--|---------------------|--|--|
| Railway.                                 | Name or description of brakes which failed or caused delay in the instances specified in column 4. | Date of failure.    | Instances under the three following heads separately, of :<br>(i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent.<br>(ii) Failure or partial failure to act under ordinary circumstances to stop a train when required.<br>(iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material. | Number of miles run by trains fitted with automatic vacuum brakes. |
| <b>STANDARD GAUGE—contd.</b>             |  |                     |  |  |
| <b>Great Indian Peninsula—contd.</b>     | Vacuum automatic.  | 25th October 1898.  | (iii) Neglect of servants.—No. 89 down passenger train lost 1 hour and 45 minutes between Reversing and Khandala stations, due to the driver allowing his engine to drop in steam and being unable to keep the brake blocks off the wheels.  | 1,975,526.   |
|  |  | 3rd November 1898.  | (iii) Neglect of servants.—No. 102 up passenger train detained 25 minutes at Palasdhari station, to leak off the train and recreate vacuum as the driver allowed his engine to fall in steam.  |  |
|  |  | 21st November 1898. | (iii) Failure of machinery.—No. 28 up passenger train detained 11 minutes at Harda station in examining for a leakage in the train. At Palasner station the train was leaked off and worked non-automatic to Kirkee station where the defect was traced to a washer missing on a 2nd class carriage.   |  |
|  |  | 25th November 1898. | (iii) Failure of machinery.—No. 176 up local train was leaked off at Diva station and worked non-automatic to Bombay station, due to the lapping of the bottom nut of the ejector steam pipe having blown out.   |  |
|  |  | 28th November 1898. | (iii) Failure of machinery.—No. 141 down mail train detained 17 minutes at Lonavla station, to uncouple the brake gear of a Madras railway postal van which had jammed.  |  |
|  |  | 5th December 1898.  | (iii) Failure of machinery.—No. 68 up passenger train detained 6 minutes at Byculla station, to tie up the brake gear of a brake van which had become uncoupled due to the push rod pin working out.   |  |
|  |  | 31st December 1898. | (iii) Neglect of servants.—No. 76 up passenger train detained 11 minutes at mile 395 $\frac{1}{2}$ , between Kuram and Mán stations, due to the sudden application of the brake caused by the hose pipe of a composite carriage becoming uncoupled.  |  |
| <b>Bombay, Baroda and Central India.</b> | Vacuum automatic.  | ...                 | (i)—Nil.   |  |
|  |  | 18th July 1898      | (ii) No. 7 down passenger train worked with the hand brake from Amroli to Baroda station, due to a hole in the vacuum chamber of a 3rd class carriage and a defect in the train pipe of a bogie composite carriage.  | See page 1326.   |



TABLE No. II—contd.

Statement showing, for the six months ending with the 31st December 1898, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—  
contd.

| 1                                       | 2  | 3                   | 4   | 5  |
|---|--|---------------------|---|--|
| Railway.                                | Name or description of brakes which failed or caused delay in the instances specified in column 2. | Date of failure.    | Instances under the three following heads separately, of:<br>(i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent.<br>(ii) Failure or partial failure to act under ordinary circumstances to stop a train when required.<br>(iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material. | Number of miles run by trains fitted with automatic vacuum brakes. |
| <b>STANDARD GAUGE—contd.</b>            |  |                     |   |  |
| Bombay, Baroda and Central India—contd. | Vacuum automatic   | 12th August 1898.   | (ii) No. 5 down ordinary train could not maintain sufficient vacuum on account of defects in the ball valve of a Great Indian Peninsula railway horse box which was attached at Dádar junction station. The horse box being next to rear brake, the pipe was detached and the remainder of the train was worked with automatic vacuum brake from Bándra station.  | 481,394.   |
|   |  | 26th December 1898. | (ii) No. 7 down ordinary train was worked with hand brake between Amroli and Baroda stations, due to one of the hose couplings between carriages having burst.  |  |
|   |  | 17th July 1898      | (iii) Failure of material.—No. 7 down mixed train detained 25 minutes at Virár station, in order to lower down the vacuum cylinder pistons as the brake blocks of 2 composite carriages got jammed, and lost 12 minutes between Navsári and Surat stations, as the brake blocks were rubbing against the wheels, and 23 minutes at Surat station to detach one composite carriage and to uncouple the pistons of the other composite.   |  |
|   |  | 21st July 1898      | (iii) Neglect of servants.—No. 7 down mixed train lost 13 minutes between Bili-mora and Vedcha stations, due to the engine having run short of steam and the vacuum chamber leaking badly.  |  |
|   |  | 22nd August 1898.   | (iii) Failure of material.—No. 14 up passenger train lost 8 minutes between Mar-wani and Raoti stations, due to the bottom horn of one of the hose couplings between two carriages having broken and the couplings become uncoupled.  |  |
|   |  | 25th December 1898. | (iii) Neglect of servants.—No. 1 down mail train detained 12 minutes at Grant Road station, due to the big ejector having been blocked with dirt.   |  |
|   |  | 25th December 1898. | (iii) Failure of material.—No. 7 down mixed train detained 10 minutes at Bulsár station, due to the damaged hose coupling pipe on a third class carriage.   |  |
|   |  | 26th December 1898. | (iii) Neglect of servants.—No. 7 down ordinary train detained 5 minutes at Amroli station, due to there being no washers on two of the hose couplings.  |  |

TABLE No. II—*contd.*

Statement showing, for the six months ending with the 31st December 1898, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—*contd.*

| 1                                    | 2  | 3                   | 4  | 5  |
|--------------------------------------|--|---------------------|--|--|
| Railway.                             | Name or description of brakes which failed or caused delay in the instances specified in column 4. | Date of failure.    | Instances under the three following heads separately.<br>of:<br>(i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent.<br>(ii) Failure or partial failure to act under ordinary circumstances to stop a train when required.<br>(iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arise from neglect or inexperience of servants, or failure of machinery or material. | Number of miles run by trains fitted with automatic vacuum brakes. |
| <b>STANDARD GAUGE—<i>conold.</i></b> |  |                     |  |  |
| Madras ...                           | Vacuum automatic   | ...                 | (i) and (ii)— <i>Nil.</i>  |  |
|                                      |  | 8th August 1898.    | (iii) Failure of machinery.—No. 81 down mail train detained 20 minutes at Ponnur station, due to the connections on two foreign railway vehicles being defective.  |  |
|                                      |  | 14th October 1898.  | (iii) Failure of machinery.—No. 14 up mail train detained 2 minutes at mile 3-46, due to a leakage in the coupling.  |  |
|                                      |  | 15th October 1898.  | (iii) Failure of machinery.—No. 81 down mail train was brought to a stand and detained for 15 minutes at Nagari station, due to a leaky piston under a foreign railway vehicle.  | 239,318.   |
|                                      |  | 19th October 1898.  | (iii) Failure of machinery.—No. 81 down mail train detained 9 minutes at Nagari station, due to a defective release valve.   |  |
|                                      |  | 15th November 1898. | (iii) Neglect of servants.—No. 61 down mail train detained 27 minutes at mile 1,521-8, due to the dirty condition of the gearing under a carriage.   |  |
|                                      |  | 14th December 1898. | (iii) Failure of machinery.—No. 14 up mail train detained 10 minutes at Pudi station, due to the piston under a carriage drawing air.  |  |
| <b>METRE GAUGE.</b>                  |  |                     |  |  |
| South Indian ...                     | Vacuum automatic   | ...                 | (i)— <i>Nil.</i>   |  |
|                                      |  | 26th August 1898.   | (ii) The brake blocks of a composite brake van attached to No. 19 mail train seized on the wheels between Tataparai and Tuticorin stations, due to the piston rod being bent.  |  |
|                                      |  | 25th October 1898.  | (ii) The release valve of a bogie 3rd class carriage attached to No. 38 mail train was leaking between Tuticorin and Madura stations.  |  |
|                                      |  | 26th October 1898.  | (ii) The cast iron universal coupling in a composite brake van attached to No. 19 mail train broke at Kumbakonam station.  | See page 1328.   |
|                                      |  | 28th October 1898.  | (ii) The release valve of a bogie 3rd class carriage attached to No. 19 mail train was found leaking at Chingleput station.  |  |
|                                      |  | 29th October 1898.  | (ii) The vacuum pipe of an inspection carriage attached to No. 38 mail train was found leaking at Villupuram station.  |  |
|                                      |  | 2nd November 1898.  | (ii) A composite brake van attached to No. 36 mail train worked without vacuum from Koilpati to Madura station, due to the coupling pipes not being coupled properly.  |  |

TABLE No. II—concl'd.

Statement showing, for the six months ending with the 31st December 1898, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—concl'd.

| 1  | 2  | 3                    | 4   | 5  |
|--|--|----------------------|---|--|
| Railway.   | Name or description of brakes which failed or caused delay in the instances specified in column 4. | Date of failure.     | Instances under the three following heads separately, of:<br>(i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent.<br>(ii) Failure or partial failure to act under ordinary circumstances to stop a train when required.<br>(iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material. | Number of miles run by trains fitted with automatic vacuum brakes. |
| <b>METER GAUGE—concl'd.</b>                              |  |                      |   |  |
| <b>South Indian—concl'd. ...</b>                         | Vacuum automatic   | 10th July 1898       | (iii) Inexperience of servants.—No. 57 mail train detained 24 minutes at Cuddalore station, due to the staff not being able to release the brake of a composite brake van.  | 298,175.   |
|  |  | 16th August 1898.    | (iii) Inexperience of servants.—No. 24 mail train detained 20 minutes at Māyavaram station, due to the improper working of the ejector.   |  |
|  |  | 1st October 1898     | (iii) Failure of machinery.—No. 38 mail train detained 10 minutes at mile 176—17, due to the flexible pipe between the engine and tender wearing through by rubbing against the flange of the feed pipe.  |  |
|  |  | 9th December 1898.   | (iii) Failure of material.—No. 57 mail train detained 6 minutes at mile 344—4, due to the flexible pipe between the engine and tender bursting.   |  |
|  |  | 15th December 1898.  | (iii) Failure of machinery.—No. 24 mail train detained 10 minutes at mile 317—6, due to the vacuum train pipes leaking.   | 115,959.   |
| <b>Eastern Bengal State—Northern and Behar sections.</b> | Vacuum automatic   | ...                  | (i) and (ii)—Nil.   |  |
|  |  | 6th July 1898        | (iii) Neglect of servants.—No. 22 down mail train lost 15 minutes between Sili-guri and Jalpāiguri stations, due to the vacuum pipe coupling between two first class carriages blowing badly in consequence of the rubber washer of the coupling not having been fitted properly.   |  |
|  |  | 15th July 1898       | (iii) Neglect and inexperience of servants.—No. 16 down Assam express train detained 15 minutes at Pārbatipur station, due to the driver being unable to create vacuum in consequence of the rubber washers of 3 carriages and the brake van having been improperly fitted in coupling.   |  |
|  |  | 17th September 1898. | (iii) Failure of material.—No. 16 down Assam express train detained 10 minutes at Rāninagar station, due to the rubber hose of the engine train pipe being broken in consequence of the inside wire coil eating through the hose.   |  |



SUPPLEMENT TO  
**The Gazette of India.**

No. 28.]

SIMLA, SATURDAY, JULY 15, 1899.

**OFFICIAL PAPERS.**

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**GOVERNMENT OF INDIA.**

**DEPARTMENT OF REVENUE AND AGRICULTURE.**

**Weather Review of India for the Week ending at 8 a.m. on  
Saturday, July 8th, 1899.**

The depression which had been lying over the western districts of the North-Western Provinces during the greater part of the previous week had filled up by Sunday morning. Pressure was very uniform over the greater part of Bengal and Orissa on Sunday; and on Monday weather conditions were suspicious over the north-west angle of the Bay where winds were cyclonic and blowing strongly at False Point. On Tuesday morning a shallow depression was shown over this area. It was a depression of very small intensity, and winds, though cyclonic in direction, were light in strength. The depression continued practically unchanged in character and position on Wednesday and Thursday. On Friday it had disappeared, and a shallow depression was shown lying over Central, West and South-West Bengal and the eastern districts of the North-Western Provinces. This depression moved in a west-north-westerly direction during the next twenty-four hours, and on Saturday morning was central over the eastern states of Central India.

At the commencement of the week pressure was in considerable to large defect in the Punjab, the North-Western Provinces, Bengal and Burma, the deficiency being most marked in the Punjab and Burma. As the week advanced, and accompanying the formation of the depression at the head of the Bay, the deficiency of pressure increased over Lower Bengal and the Arakan Coast, and on Thursday amounted to two-tenths of an inch at Chittagong.

The rainfall of the week has been largely dependent on the formation and movement of the depressions in Northern India. Rainfall decreased in parts of Bengal on Monday, Tuesday and Wednesday; and in the North-Western

Provinces on Wednesday was restricted almost entirely to light showers, but good general rain has been received throughout the greater part of the week over Burma, Bengal, the North-Western Provinces, eastern states of Central India, eastern districts of the Central Provinces and the eastern hill districts of Upper India. Rain has fallen daily but in smaller amounts than usual on the west coast. East Rajputana had general rain on Thursday and Friday and the Punjab on Thursday.

Temperature has been higher than in the previous week and was in excess of the normal throughout the week in the Peninsula; with the exception of the Central Provinces, where it fell below the normal on Friday and Saturday.

Winds have been irregular in direction in Bengal and the North-Western Provinces and fairly normal on the Burma and west coasts.

**Daily Summary.—Sunday, July 2nd.**—The barometer was steady in the area of the depression shown in the North-Western Provinces on Saturday, the 7th July, and had fallen elsewhere. The depression had practically filled up. Temperature had risen in Northern India and was in moderate to considerable excess in Chota Nagpur, the Punjab, Central Provinces, Berar, Bombay Deccan, Mysore, Madras Coast, and Madras Deccan. Rain had been general and in some places heavy in Burma, Bengal, the North-Western Provinces, the eastern states of Central India and the west coast; and showers had been received in the Central Provinces and the East Peninsula.

**Monday, July 3rd.**—Pressure had fallen over the whole Indian region and was in large defect in Upper India and Burma and also in Bihar and the eastern districts of the North-Western Provinces. Conditions were suspicious over the north-west angle of the Bay where the winds were cyclonic and strong at False Point. Temperatures were in large excess in the Punjab and in moderate to considerable excess in Berar, Rajputana and on the west coast. Rain had been general over Burma, parts of Bengal, the North-Western Provinces, the west coast, the eastern states of Central India and the eastern districts of the Central Provinces; and showers had been received in the eastern hill districts of Upper India.

**Tuesday, July 4th.**—The barometer had risen briskly to rapidly in the Punjab and North-Western Provinces, had fallen slightly in Burma and was steady elsewhere. A shallow depression had formed over the north-west angle of the Bay. Mean temperatures were in general excess over the greater part of India, the excess being most marked in Berar, the Punjab and Rajputana. They were in defect in the North-Western Provinces and Central India. Rain had been general in Burma, the greater part of Bengal, the North-Western Provinces, the eastern hill districts of Upper India, the west coast and eastern states of Central India. Showers had fallen in the Central Provinces, the Submontane Punjab and the Madras Coast districts.

**Wednesday, July 5th.**—Pressure had fallen in Upper Burma, Bengal and the Punjab and had risen in North Bombay and Lower Burma. The depression in the Bay was unchanged in position and was still a very shallow disturbance. Temperature was normal or in excess everywhere, with the exception of the North-Western Provinces, where it was in moderate defect. General rain had been received in Burma, South and South-West Bengal, the hill districts of Upper India and on the Malabar Coast; and showers had been received in Assam, North Bengal and the eastern districts of the Central Provinces.

**Thursday, July 6th.**—The changes in pressure had been small in amount, except in Burma and the North and West Punjab, where the barometer had risen briskly. The shallow depression at the head of the Bay had not changed in character or position. Mean temperatures were in defect in Burma, Orissa, the greater part of the North-Western Provinces and the Punjab, and in excess elsewhere. Rainfall had been general over Burma, Bengal, the North-Western Provinces, Punjab, Upper India hill districts, the eastern states of Central India, the eastern districts of the Central Provinces and Rajputana, and the Malabar Coast.

**Friday, July 7th.**—Pressure had risen briskly to rapidly in Burma and East and North Bengal; and a low pressure area was shown lying over Central,



West and South-West Bengal and the eastern districts of the North-Western Provinces. The depression at the head of the Bay had disappeared. Temperature had fallen nearly everywhere and was in general defect in Northern India and in general excess in the Peninsula. Moderately heavy general rain had fallen in Bengal and the North-Western Provinces and light to moderate rain in Burma, the eastern hill districts of Upper India, the central districts and on the west coast; and showers in the Deccan.

*Saturday, July 8th.*—Pressure had fallen in the North-Western Provinces, Central India and Rajputana. The depression had moved in a west-north-westerly direction and was central over the eastern states of Central India. Mean temperatures were in general defect over the greater part of Northern India and the Central Provinces, and in excess over the remainder of the Peninsula. General rain had fallen in Burma, Bengal, the North-Western and Central Provinces, Central India, the West Peninsula and the Upper India hill districts.

**Temperature** has been unusually high this week over nearly the whole of India. The North-Western Provinces and Central India were the only parts of the country where mean temperatures were either normal or in defect throughout the week. Temperatures were normal or in excess on the 2nd in all provinces, except the North-Western Provinces, where they were in slight defect, and the average mean temperature for the whole of India was  $1.8^{\circ}$  in excess of the normal. Temperature then decreased up to the 4th, after which it rose again, reaching a second maximum on the 6th. It fell again briskly, and on the 7th and 8th was normal. The mean temperature for the whole week was normal in Assam, Orissa, Bihar, Chota Nagpur, the Punjab and the Central Provinces, in moderate to considerable excess in Berar, the west coast, Mysore, the Madras Coast and South India, in slight excess in Burma, Bengal, Sind, Rajputana, Gujarat and the Bombay and Madras Deccan. It was in moderate defect in the North-Western Provinces and in slight defect in Central India. The largest variations from the normal occurred in the Punjab on the 3rd ( $+6.3^{\circ}$ ), Berar on the 5th ( $+5.8^{\circ}$ ) and 6th ( $+5.4^{\circ}$ ) and the North-Western Provinces on the 4th ( $-4.9^{\circ}$ ).

The following table gives the mean temperature variation data for the week :

| PROVINCES.                        | JULY 1899. |      |      |      |      |      |      | Mean variation of week. |
|-----------------------------------|------------|------|------|------|------|------|------|-------------------------|
|                                   | 2nd        | 3rd  | 4th  | 5th  | 6th  | 7th  | 8th  |                         |
| Burma . . . . .                   | +1.9       | +1.1 | +1.4 | +1.5 | -0.4 | +1.7 | +2.1 | +1.3                    |
| Assam . . . . .                   | -0.2       | -1.1 | -0.5 | 0    | +2.0 | +0.2 | +1.0 | +0.2                    |
| Bengal . . . . .                  | +0.9       | +1.5 | +1.7 | +1.6 | +3.1 | -1.0 | -0.4 | +1.1                    |
| Orissa . . . . .                  | +1.1       | +1.9 | +2.1 | -0.6 | -1.7 | -3.9 | -0.9 | -0.3                    |
| Bihar . . . . .                   | -0.3       | -1.3 | -0.1 | +0.1 | +2.1 | -0.9 | -1.4 | -0.4                    |
| Chota Nagpur . . . . .            | +2.5       | +0.2 | +1.3 | +0.4 | -0.5 | -0.9 | -1.5 | +0.2                    |
| N.-W. P. and Oudh . . . . .       | -1.8       | -1.7 | -4.9 | -2.4 | -0.8 | -1.5 | -2.6 | -2.2                    |
| Punjab . . . . .                  | +4.6       | +6.3 | +3.6 | 0    | -2.6 | -3.9 | -2.1 | +0.8                    |
| Sind . . . . .                    | +1.2       | +0.5 | +2.1 | +2.3 | +2.5 | +1.2 | +0.8 | +1.5                    |
| Rajputana . . . . .               | +1.9       | +2.8 | +3.1 | +2.3 | +0.7 | -2.4 | +0.3 | +1.2                    |
| Gujarat . . . . .                 | +1.6       | +0.7 | +1.0 | +2.0 | +3.0 | +0.6 | +0.3 | +1.3                    |
| Central India . . . . .           | -0.1       | -1.5 | -3.4 | -0.2 | +0.1 | -0.8 | -3.1 | -1.3                    |
| Central Provinces . . . . .       | +2.4       | +1.5 | -0.5 | +1.7 | +1.8 | -1.4 | -4.1 | +0.2                    |
| Berar . . . . .                   | +4.8       | +4.5 | +4.5 | +5.8 | +5.4 | +1.2 | -2.5 | +3.4                    |
| West Coast . . . . .              | +1.8       | +2.1 | +2.3 | +2.6 | +2.7 | +2.8 | +1.5 | +2.3                    |
| Bombay Deccan . . . . .           | +2.8       | +1.6 | +1.3 | +3.4 | +3.6 | +1.3 | -0.7 | +1.9                    |
| Mysore . . . . .                  | +3.5       | +1.8 | +2.0 | +3.1 | +3.9 | +3.3 | +2.3 | +2.8                    |
| Madras Coast . . . . .            | +2.8       | -0.9 | +1.3 | +4.2 | +4.5 | +2.3 | +2.7 | +2.4                    |
| Madras Deccan . . . . .           | +3.0       | +0.8 | +0.4 | +4.1 | +3.9 | +1.2 | +0.2 | +1.9                    |
| South India . . . . .             | +1.9       | +1.7 | -0.1 | +1.9 | +2.6 | +3.4 | +2.8 | +2.0                    |
| Mean for whole of India . . . . . | +1.8       | +1.1 | +0.9 | +1.7 | +1.8 | +0.1 | -0.2 | +1.0                    |

The mean temperature for the whole of India was either normal or in slight excess throughout the week. The excess was most marked on the 2nd and 6th when it amounted to nearly 2°. For the whole week temperature was 1.0° above the normal.

The following gives the highest maximum temperature reported on each day :

|          |   |   |   |   |   |        |    |            |
|----------|---|---|---|---|---|--------|----|------------|
| July 2nd | . | . | . | . | . | 114.2° | at | Jacobabad. |
| " 3rd    | . | . | . | . | . | 112.2° | "  | Do.        |
| " 4th    | . | . | . | . | . | 113.7° | "  | Do.        |
| " 5th    | . | . | . | . | . | 108.9° | "  | Do.        |
| " 6th    | . | . | . | . | . | 115.6° | "  | Do.        |
| " 7th    | . | . | . | . | . | 110.3° | "  | Do.        |
| " 8th    | . | . | . | . | . | 110.3° | "  | Do.        |

**Rain.**—Rain has fallen on every day of the week in all the rainfall divisions of Burma, Bengal, Assam, North-Western Provinces and Bombay and Malabar Coast districts, with the exception of South Bihar, the North-Western Provinces Hills, South-Central Madras, Khandesh and Hyderabad (North). There has also been daily rainfall in the central and east divisions of the Central Provinces and the east division of Central India. The rain on the west coast has, however, been unusually light for the time of the year, and the amounts received during the week in all the divisions of the Bombay and Malabar Coast districts were below the normal. In Burma and North-Eastern India rainfall has been in defect in the following divisions: Central and Upper Burma, Arakan, the Brahmaputra Valley, Assam and Bengal Hills and Eastern Bengal. In the Punjab it has been below the normal in the south-east, south and west divisions. In the east division of the Central Provinces rainfall has been slightly above the normal, but in all other divisions of the Central Provinces and Berar and in the whole of the provinces of North Bombay, Rajputana, Central India and Madras it has been in defect.

Rainfall during the week has thus been largely deflected to Tenasserim and Lower Burma and to Bengal and the North-Western Provinces.

The last three columns of the table at the end show that the rainfall of the period 4th June to 8th July was either normal or in slight to large excess over the whole of Bengal, Assam, the North-Western Provinces, Punjab, Central India and East Rajputana. It was normal or in slight to large defect in Burma, the Bombay and Malabar Coast districts, the Central Provinces, Berar, Bombay (North), West Rajputana and Madras. Omitting Sind and the Baluchistan Hills, where rainfall is practically *nil*, the principal variations from the normal (expressed as a percentage of the normal rainfall) occurred in the North-Western Provinces (West) +222 per cent., (East) +179 per cent., (Central) +174 per cent., West Rajputana —79 per cent., Madras Central —70 per cent. and East Coast (Central) —70 per cent.

The following were the principal large totals received at individual stations during the week. The amounts are considerably smaller than they were during the previous week :

|                       |                                     |              |
|-----------------------|-------------------------------------|--------------|
| Lower Burma . . .     | Nyaungbin (Pegu) . . .              | 9.94 inches. |
| Assam . . .           | Sunamgunj (Sylhet) . . .            | 9.78 "       |
|                       | Chęera Poonjee (Khasia Hills) . . . | 8.37 "       |
|                       | Mandakata (Kamrup) . . .            | 9.33 "       |
| Bengal . . .          | Falakata (Jalpaiguri) . . .         | 10.46 "      |
|                       | Cooch (Behar) . . .                 | 10.92 "      |
|                       | Manhurpur (Singhbhum) . . .         | 11.28 "      |
|                       | Mozaffarpur . . .                   | 10.59 "      |
| N.-W. Provinces . . . | Bara (Allahabad) . . .              | 11.53 "      |
|                       | Kunda (Partabgurh) . . .            | 11.79 "      |
|                       | Bikapur (Fyzabad) . . .             | 9.29 "       |
| Malabar Coast . . .   | Vayitri (Malabar) . . .             | 19.85 "      |
|                       | Hosdrug (S. Kanara) . . .           | 10.87 "      |

| PROVINCE.  | DIVISION.  | RAINFALL DATA FOR WEEK ENDING<br>JULY 8TH, 1899. |  |                                   | RAINFALL DATA FROM JUNE 4TH TO<br>JULY 8TH, 1899.      |  |  |
|--|--|--|--|-----------------------------------|--|--|--|
|  |  | Average<br>actual<br>rainfall<br>of<br>division. | Average<br>normal<br>rainfall<br>of<br>division. | Excess or<br>defect in<br>inches. | Average<br>actual<br>rainfall of<br>season to<br>date. | Average normal<br>rainfall,<br>June 4th<br>to<br>July 8th. | Excess or defect of (seasonal) rainfall expressed as a percentage. |
|  |  | Inches.  | Inches.  | Inches.                           | Inches.  | Inches.  | Per cent.  |
| BURMA  | 1. Tenasserim . . . . .                            | 13'24  | 11'21  | + 2'03                            | 39'25  | 48'94  | — 20   |
|  | 2. Lower Burma Deltaic. . . . .                    | 4'94   | 4'92   | + 0'02                            | 20'29  | 22'89  | — 11   |
|  | 3. Central do. . . . .                             | 2'67   | 3'04   | — 0'37                            | 11'27  | 14'28  | — 21   |
|  | 4. Upper do. . . . .                               | 1'62   | 2'70   | — 1'08                            | 7'57   | 12'02  | — 37   |
|  | 5. Arakan . . . . .                                | 10'61  | 11'11  | — 0'50                            | 48'78  | 60'98  | — 20   |
| BENGAL AND ASSAM                                   | 6. Eastern Bengal . . . . .                        | 3'14   | 4'12   | — 0'98                            | 21'33  | 23'57  | — 10   |
|  | 7. Assam Surma . . . . .                           | 6'43   | 5'70   | + 0'73                            | 37'19  | 29'01  | + 26   |
|  | 8. Do. Hills . . . . .                             | 4'74   | 9'74   | — 5'00                            | 43'19  | 41'23  | + 5  |
|  | 9. Do. Brahmaputra . . . . .                       | 3'80   | 4'26   | — 0'46                            | 22'40  | 18'96  | + 18   |
|  | 10. Deltaic Bengal . . . . .                       | 3'23   | 2'55   | + 0'68                            | 17'52  | 12'66  | + 28   |
|  | 11. Central do. . . . .                            | 3'61   | 2'98   | + 0'63                            | 16'01  | 12'09  | + 23   |
|  | 12. North do. . . . .                              | 7'14   | 5'46   | + 1'68                            | 32'21  | 28'21  | + 14   |
|  | 13. Bengal Hills . . . . .                         | 5'93   | 10'17  | — 4'24                            | 32'40  | 38'25  | — 15   |
|  | 14. Orissa . . . . .                               | 2'87   | 2'41   | + 0'46                            | 12'20  | 10'88  | + 12   |
|  | 15. Chota Nagpur . . . . .                         | 4'12   | 2'58   | + 1'54                            | 16'58  | 10'46  | + 60   |
|  | 16. South Bihar . . . . .                          | 2'98   | 2'86   | + 0'12                            | 13'39  | 8'62   | + 55   |
|  | 17. North do. . . . .                              | 4'08   | 3'71   | + 0'37                            | 16'45  | 12'23  | + 35   |
| NORTH-WESTERN<br>PROVINCES AND<br>OUDEH.           | 18. N.-W. P. East . . . . .                        | 5'51   | 2'17   | + 3'34                            | 17'95  | 6'43   | + 179  |
|  | 19. South Oudh . . . . .                           | 5'41   | 2'36   | + 3'05                            | 13'52  | 6'70   | + 102  |
|  | 20. North do. . . . .                              | 5'76   | 3'16   | + 2'60                            | 14'91  | 8'07   | + 85   |
|  | 21. N.-W. P. Central . . . . .                     | 3'56   | 2'15   | + 1'41                            | 15'03  | 5'48   | + 174  |
|  | 22. Do. West . . . . .                             | 2'97   | 1'76   | + 1'21                            | 13'12  | 4'07   | + 222  |
|  | 23. Do. East Submontane . . . . .                  | 3'07   | 2'81   | + 0'26                            | 12'88  | 8'16   | + 58   |
|  | 24. Do. West do. . . . .                           | 3'27   | 3'14   | + 0'13                            | 13'60  | 7'73   | + 76   |
|  | 25. Do. Hills . . . . .                            | 4'87   | 3'55   | + 1'32                            | 17'80  | 9'16   | + 94   |
| PUNJAB   | 26. South-East Punjab . . . . .                    | 0'99   | 1'99   | — 1'00                            | 6'33   | 4'51   | + 40   |
|  | 27. South do. . . . .                              | 0'15   | 1'04   | — 0'89                            | 2'67   | 2'61   | + 2  |
|  | 28. Central do. . . . .                            | 1'51   | 0'76   | + 0'75                            | 3'63   | 2'26   | + 60   |
|  | 29. Punjab Submontane . . . . .                    | 2'10   | 1'88   | + 0'22                            | 5'47   | 4'51   | + 21   |
|  | 30. Do. Hills . . . . .                            | 6'31   | 4'57   | + 1'74                            | 16'02  | 10'01  | + 66   |
|  | 31. North Punjab . . . . .                         | 1'39   | 0'63   | + 0'76                            | 3'87   | 1'80   | + 115  |
|  | 32. West do. . . . .                               | 0'31   | 0'37   | — 0'06                            | 1'04   | 1'00   | + 4  |
| BOMBAY AND MALABAR<br>COAST DISTRICTS<br>(MADRAS). | 33. Malabar . . . . .                              | 6'04   | 7'46   | — 1'42                            | 39'41  | 41'39  | — 6  |
|  | 34. Madras South-Central . . . . .                 | 0'69   | 1'17   | — 0'48                            | 4'27   | 5'77   | — 26   |
|  | 35. Coorg . . . . .                                | 5'90   | 9'59   | — 3'69                            | 39'64  | 34'51  | + 15   |
|  | 36. Mysore . . . . .                               | 0'35   | 1'48   | — 1'13                            | 4'33   | 5'99   | — 28   |
|  | 37. Konkan . . . . .                               | 2'77   | 11'10  | — 8'33                            | 27'03  | 38'67  | — 29   |
|  | 38. Bombay Deccan . . . . .                        | 0'44   | 1'66   | — 1'22                            | 5'91   | 6'59   | — 10   |
|  | 39. Hyderabad North . . . . .                      | 0'45   | ...  | ...                               | 4'41   | ...  | ...  |
|  | 40. Khandesh . . . . .                             | 0'44   | 1'30   | — 0'86                            | 5'09   | 5'92   | — 14   |
| CENTRAL PROVINCES<br>AND BERAR.                    | 41. Berar . . . . .                                | 1'05   | 2'38   | — 1'33                            | 5'58   | 9'02   | — 38   |
|  | 42. Central Provinces West . . . . .               | 2'03   | 2'34   | — 0'31                            | 6'15   | 9'44   | — 35   |
|  | 43. Do. do. Central . . . . .                      | 3'33   | 3'38   | — 0'05                            | 9'23   | 11'61  | — 20   |
|  | 44. Do. do. East . . . . .                         | 3'90   | 3'49   | + 0'41                            | 11'27  | 12'22  | — 8  |
| BOMBAY (NORTH)                                     | 45. Gujarat . . . . .                              | 0'09   | 4'03   | — 3'94                            | 7'58   | 9'93   | — 24   |
|  | 46. Kathiawar . . . . .                            | 0  | 1'98   | — 1'98                            | 2'28   | 4'77   | — 52   |
|  | 47. Sind . . . . .                                 | 0  | 0'36   | — 0'36                            | 0  | 0'62   | — 100  |
|  | 48. Baluchistan Hills . . . . .                    | 0  | 0'11   | — 0'11                            | 0'05   | 0'20   | — 75   |
| RAJPUTANA AND CENTRAL<br>INDIA.                    | 49. Central India East . . . . .                   | 2'31   | 2'48   | — 0'17                            | 12'72  | 9'84   | + 29   |
|  | 50. Rajputana East, Central<br>India West. . . . . | 1'86   | 2'03   | — 0'17                            | 8'50   | 6'15   | + 38   |
|  | 51. West Rajputana . . . . .                       | 0  | 0'76   | — 0'76                            | 0'50   | 2'42   | — 79   |
|  | 52. East Coast North . . . . .                     | 1'34   | 1'59   | — 0'25                            | 4'84   | 6'14   | — 21   |
| MADRAS   | 53-A. Do. do. (a) . . . . .                        | ...  | ...  | ...                               | ...  | ...  | ...  |
|  | 53. Hyderabad South . . . . .                      | 0'86   | ...  | ...                               | 4'18   | ...  | ...  |
|  | 54. Madras Central . . . . .                       | 0'18   | 0'71   | — 0'53                            | 0'96   | 3'16   | — 70   |
|  | 55. East Coast Central . . . . .                   | 0'50   | 0'88   | — 0'38                            | 1'42   | 3'52   | — 70   |
|  | 56. Do. South . . . . .                            | 0'27   | 0'65   | — 0'38                            | 1'06   | 2'69   | — 61   |
|  | 57. Madras South . . . . .                         | 0'21   | 0'19   | + 0'02                            | 0'51   | 1'23   | — 59   |

W. A. BION,  
for Meteorological Reporter to the  
Government of India.

SIMLA, 13th July, 1899.

M. FINUCANE,  
Offg. Secretary to the Government of India.

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

## Weekly Report on the state of the Season and Prospects of the Crops.

**Madras.**—*For week ending 8th July.*—The rainfall was good on the West Coast and in parts of the Circars and scanty or *nil* over the remainder of the Presidency. In the Deccan districts rain is urgently required. Ploughing continues, but early sowings are retarded, except where there has been rain. The standing crop is good on the West Coast and in the greater part of the Circars; but elsewhere it wants rain. Pasture is scanty in most districts, but fodder is sufficient. Cattle are in normal condition. Prices have again risen sharply in the Deccan, and generally slightly elsewhere.

**Bombay.**—*For week ending 12th July.*—There was rain in all districts of the Presidency Proper during the week, but it was generally light and insufficient. More rain is urgently wanted throughout the Presidency. Sowing is retarded in Sholapur, Bijapur, and in parts of Nasik, Poona, Ahmednagar, Belgaum, and Dharwar, and continues elsewhere. Rice transplantation is progressing in Konkan and Sind; but is retarded in parts of Surat, Thana, and Kanara. The standing crops are withering in three talukas of Bijapur; in two of Sholapur; and in Poona and parts of Ahmedabad; and have been damaged by insects in parts of Kaira and the Panch Mahals. The water-supply is deficient in parts of Sind. Fodder is sufficient, except in parts of Sind and Baroda territory. Agricultural stock is healthy. Prices have risen in twelve and fallen in two districts; elsewhere they are stationary.

**Bengal.**—*For week ending 10th July.*—The rainfall during the week has been general and heavy. Cultivation of winter rice is in active progress, but a cessation of rain is now generally required. Owing to excessive rain the young crops in the ground are reported to be suffering in several places and weeding is retarded. In Dacca and Jessore insects are still damaging the rice and jute plants. There is an ample supply of fodder in every district. Prices are practically stationary; the variations reported being very slight and confined to a few districts.

**North-Western Provinces and Oudh.**—*For week ending 12th July.*—Heavy rain continued during the week and a break is now needed. Agricultural operations are somewhat retarded owing to excessive rain and injury has been caused to crops on lowlying lands. Sugarcane is doing well and rice is being transplanted in places. Locusts are reported from two districts, but no damage has been done. Supplies and fodder are sufficient. Prices are rising slightly or are stationary.

**Punjab.**—*For week ending 12th July.*—Rain has fallen in all districts, except Peshawar. Harvesting of extra spring crops is nearly over; ploughings

and sowings of the autumn crops are generally in fair condition and promising. The recent rain has greatly benefited the standing crops. The crops in parts of Peshawar have suffered owing to insufficient supply of water from the Bara stream. Cattle are in good condition in all districts, except Hissar and Dera Ismail Khan; in the latter district cattle are dying of starvation, but prospects are improving in Hissar where grass is now obtainable. Fodder is insufficient in Hissar, Delhi, Dera Ismail Khan, and in parts of Lahore and Peshawar; but is sufficient elsewhere. Prices—especially of wheat—are rising in Amritsar and Peshawar; falling in Jullundur and Dera Ismail Khan; and are unchanged elsewhere. Wheat is selling from 17 to 22; barley 29 to 31; gram 19 to 22½; maize 26½ to 30; great millet 19; bulrush-millet 17 to 23; and rice 13 to 14 seers per rupee.

**Central Provinces.**—*For week ending 11th July.*—There has been fairly general rain over the Provinces—Saugor, Seoni, Betul, Hoshangabad, and Balaghat received good showers; in the other districts the falls were moderate, but in Wardha and Bhandara the week's fall was less than an inch and the rainfall up to date is in serious defect, about a quarter of the normal. Rain in these districts is urgently needed. Sowings are in progress everywhere, but have been retarded in Jubbulpore, Chanda, and Balaghat for want of sufficient rain. More rain is needed for general sowings as well as for the young cotton and early sown rice crops, while a break is needed in Saugor for completion of autumn sowings. Germination is generally reported good, except in Bhandara and Chanda, where the young seedlings are suffering for want of moisture. Towards the Lowar pargana in the Raipur district locusts have damaged the young plants. In Saugor, Damoh, and Hoshangabad—4,185, 2,551, and 991 persons, respectively, are in receipt of village relief; and in the last district 113 persons have been given gratuitous relief. The supply of fodder is insufficient in Nimar and the Nagpur country. The price of wheat, gram, rice, and *juar* has risen in some districts and has fallen in others. The cheapest prices are—wheat 19, gram 30, rice 22, and *juar* 27 seers per rupee; the dearest prices are—wheat 12½, gram 16, rice 9, and *juar* 10 seers per rupee.

**Burma.**—*For week ending 8th July.*—In Lower Burma ploughing and sowing continue. Progress is slow in Prome owing to want of rain. In Upper Burma reaping of early wet weather paddy has commenced in the Singain township of Kyaukse and continues in the Patherngyi township of Mandalay. Ploughing for and sowing of the wet weather paddy crop, cotton, *jowar*, maize and other dry crops are progressing, except in parts of Myingyan. Transplanting of paddy has commenced in the Ruby Mines district; continues in the Pyinmana sub-division and in parts of the Yamethin sub-division of the Yamethin district and in Shwebo; and is completed in the Northern Shan States. The standing crops are reported healthy in Thayetmyo, Magwe, Bhamo, Myitkyina, Katha, and in the Palè sub-division of the Lower Chindwin. Want of rain is felt in parts of Yamethin, the Thabeitkyin township of the Ruby Mines district and the Budalin sub-division of the Lower Chindwin. Rain is also wanted for the early sesamum crop in parts of Pakòkku, Minbu, Sagaing, and for cotton in the Mahlaing township of Meiktila. The standing crops in all but two townships of Myingyan



are withering or have withered for want of rain. Prospects of early paddy in Mandalay are poor; excessive rain has damaged early sesamum in the Pyinmana township of Yamethin. Want of canal water is injuring matured and nursery paddy plants in Kyaukse. Price of paddy has risen slightly in Rangoon, Pegu, Henzada, Amherst, and Mandalay; and has fallen in Shwebo and Yamethin.

**Assam.**—*For week ending 11th July.*—The weather is hot and rainy. Ploughing for late rice, planting of sugarcane and sowing of late rice seedlings are in progress. Early rice has been damaged by floods in places. Prospects of tea are generally good. Prices—common rice—Silchar 16; Sylhet 24½; Dhubri 14; Gauhati 17; Tezpur, Nowgong, and Dibrugarh 13; and Sibsagar 11½ seers per rupee.

**Mysore and Coorg.**—*For week ending 11th July.*—**MYSORE:** Rainfall—11 cents in the Civil and Military station. Rain general and good in parts of the Kadur district. Prices have slightly risen in six districts. *Ragi* (*Eleusine coracana*) has been sown in parts of Kolar, Tumkur, Kadur, and Shimoga.

**COORG:** Rainfall—6 inches 73 cents. Sowing of rice continues. Prices of food-grains are stationary. Water and fodder for cattle are sufficient.

**Berar and Hyderabad.**—*For week ending 12th July.*—**BERAR:** The weather is cloudy with high winds. Cotton plants require more rain. Preparation of land is in progress. Sowing of *jowar* is retarded in two districts for want of rain. Insufficiency of fodder still prevails in one district. The water-supply continues to be scarce in places. Prices have slightly risen in Akola and are stationary elsewhere.

**HYDERABAD:** Rainfall during the week—56 cents. Prospects have improved in the Warangal division and in parts of the Bidar division, but a break in the rains in the Gulburga division causes some anxiety for the crop already sown. Prices of grain have slightly risen in Raichur, Lingsagar, and Naldrug districts; elsewhere they are almost stationary. Prices—wheat 9½, coarse rice 10, and *jowari* 23½ seers per current sicca rupee.

**Central India.**—*For week ending 12th July.*—The rainfall was general throughout Central India during the week. Agricultural operations are in progress. Prices are below normal in Bundelkhand and normal elsewhere.

**Rajputana.**—*For week ending 12th July.*—Rainfall—Kotah 8·49; Jeypore 5·35; Bhurtpore 4·59; Kerowli 2·05; Jhallawar 1·60; Kishengarh 1·11; Meywar 1·02; Sirohi 0·46; Abu 0·42; and Pertabgarh 0·14. Average in Dholepore 3·47; Alwar 2·79; Haraoti 2·35; Ajmere 1·51; and Bikanir 0·77. No rain at the capital of Marwar but there was satisfactory rain in some outlying parganah of the Marwar State. No rain in Jeysulmere. Agricultural operations are proceeding satisfactorily. Ploughing and sowing continues. Locusts are damaging young maize in two parganas of Kherwara. No change in condition of

cattle and fodder. Prices are rising in Haraoti and Bhurtpore ; slightly rising in Jhallawar and Kotah ; falling in Pertabgarh ; and are steady elsewhere. Nine persons emigrated from Ajmere district during the week. The total emigration to date numbers—4,467. The numbers employed on relief works were—Ajmere 425, Merwara 7,674, Marwar 307. There are 114 on ordinary works and 259 on gratuitous relief in Ajmere-Merwara. Prices—Ajmere 18, Beawar 18, and Marwar 15 seers per rupee.

**Kashmir.**—*For week ending 11th July.*—The weather is fine. The prospects of the crops are excellent. Prices continue below normal. Rice—27 seers per rupee.

**JAMMU PROVINCE.**—*For week ending 12th July.*—There was heavy rain during the week. The condition of the standing crops is good. Sowings of autumn crops are in progress. Fodder is sufficient. Prices are generally stationary. Prices—wheat 17 to 23 ; maize 26 to 32 seers per rupee.

**Nepal.**—*For week ending 8th July.*—Rainfall—4·15 inches. The weather is seasonable. Upland crops are doing well. Lowland rice is still being transplanted. Rice—8½ seers per rupee.

M. FINUCANE,

*Offg. Secretary to the Government of India.*

GOVERNMENT OF INDIA.  
DEPARTMENT OF REVENUE AND AGRICULTURE.

No. 3—89-2.

*Extract from the Proceedings of the Government of India, Department of Revenue and Agriculture (Land-Surveys),—dated Simla, the 8th July, 1899.*

Read—

The General Report on the Operations of the Survey of India Department during the year 1897-98.

RESOLUTION.

The field operations of the Survey of India Department during the year ending 30th September 1898 were carried on by two double and seventeen ordinary parties.

The various classes of work on which these parties were engaged were as follows :

|  |     |     |     | Number of parties employed. | Number of detachments employed. |
|--|-----|-----|-----|-----------------------------|---------------------------------|
| 1. Trigonometrical                             | ... | ... | ... | 1                           | 1                               |
| 2. Topographical                               | ... | ... | ... | 7                           | ...                             |
| 3. Forest (excluding the Forest Survey Branch) | ... | ... | ... | 3 (1 double)                | ...                             |
| 4. Cadastral                                   | ... | ... | ... | 3                           | ...                             |
| 5. Traverse                                    | ... | ... | ... | 2 (1 double)                | ...                             |
| 6. Scientific                                  | ... | ... | ... | 3                           | ...                             |
| TOTAL  |     |     |     | 19 (2 double)               | 1                               |

Thus 6 single and 2 double parties were employed on traverse, cadastral and forest surveys, as compared with ten whole parties and two detachments so employed in 1896-97.

2. The total area surveyed on all scales during the year, excluding reconnaissance surveys, was 26,223 miles against 26,269 in the previous year.]

3. The party employed on trigonometrical operations undertook the work of continuing the Makran Longitudinal series westwards. It was however attacked, 17 lives were lost, much personal and public property was plundered, and work was brought to an abrupt conclusion.

4. Topographical operations were carried on in the Shan States of Upper Burma, Sindh, Lushai Hills and the Himalayas. To meet the requirements of the Irrigation Department a survey of certain lands in Kalat was undertaken *pari passu* with the work in Sindh, the area topographically surveyed amounting

to 1,477 square miles. The topographical survey of the Lushai Hills was begun during the season and in addition to the triangulation of 1,300 square miles, a secondary series of triangles was started from one of the sides of the eastern frontier series. The topography of Mandi, Suket and the Simla Hill States was also continued. The total area topographically surveyed during the year amounted to 15,109 square miles against 14,460 square miles in the year 1896-97.

5. Forest surveys were conducted by the Imperial parties in Madras, Bombay, Burma and the Himalayas. In the Madras Presidency two full parties were employed, but, owing to unforeseen difficulties, the expected increase in the area of detail survey completed was not realised. In the Bombay Presidency an area of 677 square miles was surveyed on three different scales; while the outturn in Lower Burma consisted of 406 square miles on the 4-inch scale in the Pegu and Shwegyin Divisions and 118 square miles on the 2-inch scale on the Yenwe river. The Himalaya party completed 146 square miles in Sirmur, Kulu and Kangra.

The Forest Survey Branch continued its operations in Oudh, Punjab, Burma and the Central Provinces. The outturn of work of the Imperial parties and the Forest Survey Branch for the past two years is given below :

|                          |     |     | 1896-97.    | 1897-98.    |
|--------------------------|-----|-----|-------------|-------------|
|                          |     |     | Sqr. miles. | Sqr. miles. |
| (1) Imperial parties     | ... | ... | 3,260       | 2,397       |
| (2) Forest Survey Branch | ... | ... | 1,563       | 1,737       |
|                          |     |     | <hr/> 4,823 | <hr/> 4,134 |

The decrease in area surveyed by the Imperial parties was due to the conversion of No. 14 party, hitherto employed on forest surveys, into a topographical party.

The cost rate of the 4-inch work in Bombay has been reduced, but that of the 8-inch survey was higher than in the previous year, owing to the difficult nature of the country in Nasik and Kolaba and to casualties amongst the trained men and experienced surveyors from plague. The cost rate of the detailed survey as far as executed by the Survey of India Department in Burma continued to be high owing to the entertainment of a large number of new men, inexperienced in forest surveys. The early commencement of the monsoon and excessive sickness also affected the cost rate.

6. Cadastral operations (Imperial) were carried on by one party in Bengal, two parties in Burma and by local agency in the North-Western Provinces and Oudh under the Superintendent of Land Records Survey. The programme of surveys in Bengal consisted of operations in the Saran, Darbhanga and Noakhali districts and the re-demarcation of the boundary between Nepal and the districts of Purnea and Bhagalpur. In the North-Western Provinces and Oudh record writing in Meerut and Lalitpur was completed, whilst in Shajehanpur and Bahraich the surveys and writing of records were both finished. Survey and record operations were begun in Bijnor, Bareilly, Kheri and Gonda. In Burma the survey of the Minbu District and the traversing of the Toungoo District were completed, whilst the survey of the Lower Chindwin was begun. A special survey of the Rangoon Sadar Bazar was also undertaken at the request of the

Cantonment authorities. The total area cadastrally surveyed in the three provinces was 6,976 square miles against 7,190 square miles in the previous year.

7. One double party was engaged on traverse operations in the North-Western Provinces and Oudh and one single party in Assam. The total area traversed was 5,128 square miles compared with 6,135 square miles in the preceding year.

8. The system of determining latitudes by observing at groups of stations close together instead of at a single station was given a trial during the year, and although the experiment was not entirely successful, interesting results were obtained.

9. Tidal observations with the self-registering tide-gauges were made at 13 stations in India, Burma, the Persian Gulf, the Andaman Islands and the Red Sea. Personal tidal observations to graduated staves were also taken at six stations to compare the actual times and heights of high and low water with those predicted in the Tide Tables.

A detachment of the Tidal and Levelling party undertook the revision of the principal triangulations in the Khasi and Garo Hills with a view to ascertain what displacement vertically or horizontally had taken place during the earthquake of June 1897. The result shows that the stations observed lay within the area affected by the earthquake, and that all of them have suffered more or less within a range of a few feet, the general apparent effect being that the area has been both widened and raised.

Considerable assistance was also afforded to the English Astronomers in the observation of the total eclipse of the sun which occurred on January 22nd, 1898.

10. In Upper Burma an area of 1,752 square miles of new country was geographically surveyed. The aggregate area geographically surveyed on the Eastern and Western Frontiers amounted to 9,976 square miles.

11. The work done in the various head-quarters offices was satisfactory. The Drawing Section continued to make progress in the completion of the maps of the North-Eastern and South-Eastern Frontiers. The third edition of the map of India on the 32-mile scale was completed, whilst a new canal map and a railway map on the same scale was published and a railway map showing railway and steamer stations was put in hand. The revision of district maps was continued, seventy-seven of the Atlas sheets were completed and brought up to date, and a large number of maps were executed in connection with the famine in Bengal and the Central Provinces as well as for the Military and other Departments. The total number of cadastral sheets published was 4,731.

12. In the Engraving Office considerable progress was made in the preparation of the quarter sheets of the Atlas of India, 16 maps for administration reports were published, and 21 District maps and various other maps, charts and plans were in hand in different stages of progress. The provincial map on the 16-mile scale of Gujarat was issued, whilst those of Bengal, Bombay, Madras, Rajputana, Punjab, and Kashmir had new material added to them. The outturn of work in the Printing Section of this office was more than in the preceding year.

13. The total value of the work done by the Photographic and Lithographic offices was Rs. 1,92,927 against Rs. 2,13,518 in the previous year, the



amount of work received for reproduction being somewhat less than usual. The principal item of extra-departmental work done was the illustration with 29 maps and diagrams of the plague reports issued by the Home Department. In the Heliogravure Section, in addition to regular work, some useful experiments were made in trichromatic photography and in electro-deposition for the correction of hand-engraved copper plates.

14. The total number of maps issued from the Map, Record and Issue Office was 156,523 and their value Rs. 1,17,942, a decrease of 50,807 in number and Rs. 39,985 in value on the figures of the previous year.

15. There was an increase of 8,373 in the number and Rs. 2,411 in the value of the instruments issued by the Mathematical Instrument Office. There was also an increase in the value, though a decrease in the number, of the instruments received and made serviceable by that office. Since the increased establishment for the repair of instruments was sanctioned, 416 levels and 107 theodolites have been converted and issued, and all indents for such instruments have been discontinued. The value of instruments indented for during 1898-99 was £4,823, a slight increase over the figure of the year immediately preceding, but considerably less than the figures of former years.

16. The Government of India have noticed with satisfaction that the Training School at Dehra has justified its institution. Seventeen pupils were under instruction, during the year, all of whom passed the examination at the end of the course. Six newly appointed Provincial Officers also went through a course of training and were all pronounced thoroughly fit for field work at its completion.

17. The Survey of India Department lost during the year the services of two distinguished officers by the retirement of Colonel J. E. Sandeman, I.S.C., Deputy Surveyor General in charge Revenue Branch, and Colonel Sir T. H. Holdich, K.C.I.E., C.B., R.E., and by the death of Major-General R. G. Woodthorpe, C.B., R.E., the Government of India were deprived of another most valuable and distinguished officer. The Department remained throughout the year under the administration of Major-General C. Strahan, R.E., and the Government of India desire to acknowledge the energy and success with which he has maintained the efficiency of the Department, and the value of the work carried out in the various branches.

Madras.  
Bombay.  
Bengal.  
North-Western Provinces and Oudh.  
Punjab.  
Burma.  
Central Provinces.  
Assam.  
Coorg.  
Berar.

ORDER.—Ordered that the above Resolution be forwarded to the Surveyor General of India, the Inspector General of Forests, the Local Governments and Administrations noted on the margin, and to the Foreign, Military and Public Works Departments.

Ordered also that the Resolution be published in the Supplement to the *Gazette of India*.

[True Extract.]

M. FINUCANE,

*Offg. Secretary to the Government of India.*

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

**STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JANUARY TO 30TH JUNE 1898, AND FROM 1ST JANUARY TO 30TH JUNE 1899.**

N.B.—As regards the figures in column Total earnings from 1st January 1899, audited figures have been used, as far as possible.

| RAILWAY.   |  | Average earnings per mile per week during the 1st-half of 1898. | LAST 12 DAYS OF JUNE 1898. |           |                |                      | LAST 18 DAYS OF JUNE 1899. |                |              |              | Earnings from 1st January to 30th June 1898. | Earnings from 1st January to 30th June 1899. | Increase. | Decrease. |
|--|--|---|----------------------------|-----------|----------------|----------------------|----------------------------|----------------|--------------|--------------|--|--|-----------|-----------|
|  |  |   | Mean mileage worked.       | Earnings. |                | Mean mileage worked. | Earnings.                  |                |              |              |  |  |           |           |
|  |  |   |                            | TOTAL.    | Per mile open. |                      | TOTAL.                     | Per mile open. |              |              |  |  |           |           |
| State lines worked by companies.                           |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Standard gauge—  |  | Rs.   | Miles.                     | Rs.       | Rs.            | Miles.               | Rs.                        | Rs.            | Rs.          | Rs.          | Rs.  | Rs.  | Rs.       | Rs.       |
| East Indian  |  | 694   | 1,740                      | 18,95,251 | 1,089          | 1,747                | 22,46,000                  | 1,286          | 3,14,24,463  | 3,14,35,000  | 10,537                                       | ...  | ...       | ...       |
| Bengal Central   |  | 162   | 125                        | 35,049    | 280            | 125                  | 51,000                     | 408            | 5,28,081     | 5,36,000     | 7,919  | ...  | ...       | ...       |
| Bengal-Nagpur  |  | 181   | 962                        | 1,84,058  | 191            | 1,108                | 2,71,000                   | 245            | 41,47,132    | 46,82,000    | 5,34,868                                     | ...  | ...       | ...       |
| Indian Midland (inclgd. Bhopal-Itarsi)                     |  | 171   | 800                        | 54,758    | 68             | 863                  | 89,100                     | 103            | 34,73,555    | 36,64,000    | 1,90,445                                     | ...  | ...       | ...       |
| Bezwada extn. (East Coast State)                           |  | 191   | 21                         | 4,192     | 200            | 21                   | 4,700                      | 224            | 1,06,637     | 82,400       | ...  | 24,237                                       | ...       | ...       |
| Washermenpet-Ennair sec. (Bom.-Mad.)                       |  | 119   | 9                          | 1,472     | 164            | 9                    | 4,000                      | 444            | 26,206       | 48,300       | 22,094                                       | ...  | ...       | ...       |
| Metro gauge—   |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Rajputana-Malwa (a)  |  | 204   | 1,815                      | 8,04,994  | 444            | 1,842                | 7,71,000                   | 419            | 1,24,44,450  | 1,23,85,000  | ...  | 59,450                                       | ...       | ...       |
| Palampur-Deesa   |  | 44  | 17                         | 1,114     | 66             | 17                   | 1,200                      | 71             | 19,565       | 19,000       | 35   | ...  | ...       | ...       |
| South Indian   |  | 161   | 1,042                      | 4,18,391  | 492            | 1,023                | 3,70,000                   | 362            | 43,49,055    | 41,84,000    | 1,65,055                                     | ...  | ...       | ...       |
| Mayavaram-Mutapet  |  | 88  | 54                         | 9,869     | 183            | 54                   | 11,200                     | 207            | 1,23,235     | 1,20,000     | 3,235  | ...  | ...       | ...       |
| S. M. (inclgd. G. M. Fron. sec.)                           |  | 103   | 1,165                      | 2,08,899  | 179            | 1,165                | 2,23,000                   | 191            | 31,16,358    | 30,38,000    | 78,358                                       | ...  | ...       | ...       |
| Mysore section (Southern Mahratta)                         |  | 107   | 236                        | 49,050    | 166            | 236                  | 39,200                     | 132            | 8,20,668     | 5,06,000     | 3,14,668                                     | ...  | ...       | ...       |
| Bengal and N.-W. (inclgd. Tirhoot sec.)                    |  | 162   | 925                        | 2,27,219  | 246            | 1,032                | 3,06,000                   | 289            | 36,98,139    | 42,34,000    | 6,35,861                                     | ...  | ...       | ...       |
| Lucknow-Bareilly   |  | 106   | 200                        | 33,547    | 168            | 200                  | 49,700                     | 248            | 6,16,438     | 6,58,000     | 41,567                                       | ...  | ...       | ...       |
| Assam-Bengal   |  | 90  | 293                        | 58,849    | 201            | 433                  | 63,700                     | 148            | 6,73,044     | 8,30,000     | 1,56,956                                     | ...  | ...       | ...       |
| Burma  |  | 223   | 936                        | 2,96,086  | 316            | 936                  | 2,54,000                   | 271            | 51,42,424    | 47,24,000    | 4,18,424                                     | ...  | ...       | ...       |
| TOTAL  |  | 286   | 10,400                     | 42,83,368 | 412            | 10,926               | 47,51,800                  | 435            | 7,06,09,445  | 7,11,46,300  | 5,36,855                                     | ...  | ...       | ...       |
| State lines worked by the State.                           |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Standard gauge—  |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| North Western (b)  |  | 287   | 2,886                      | 16,68,615 | 576            | 3,010                | 18,33,000                  | 609            | 2,16,52,004  | 1,86,85,000  | 5,69,527                                     | 29,67,004                                    | ...       | ...       |
| Oudh and Rohilkhand (inclgd. m. g. link)                   |  | 217   | 1,013                      | 4,29,577  | 424            | 1,013                | 4,51,000                   | 445            | 53,06,173    | 58,76,000    | 5,69,827                                     | ...  | ...       | ...       |
| Eastern Bengal (inclgd. metro & 2' 6")                     |  | 319   | 818                        | 4,12,827  | 541            | 844                  | 4,95,000                   | 590            | 67,81,437    | 62,45,000    | 5,39,437                                     | ...  | ...       | ...       |
| East Coast (c)   |  | 116   | 537                        | 1,09,714  | 204            | 794                  | 1,95,000                   | 246            | 10,17,392    | 22,22,000    | 6,04,608                                     | ...  | ...       | ...       |
| Special gauges—  |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Jorhat   |  | 66  | 25                         | 2,133     | 85             | 25                   | 2,900                      | 116            | 45,327       | 44,400       | 927  | ...  | ...       | ...       |
| Cherra-Companyganj   |  | 20  | ...                        | ...       | ...            | ...                  | (d) 424                    | (f) 6,400      | ...          | ...          | 5,976  | ...  | ...       | ...       |
| TOTAL  |  | 261   | 5,279                      | 26,47,806 | 502            | 5,676                | 29,76,300                  | 524            | 3,54,05,757  | 3,30,78,300  | 23,26,957                                    | ...  | ...       | ...       |
| Lines worked by guaranteed cos.                            |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Standard gauge—  |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Great Indian Peninsula system                              |  | 514   | 1,491                      | 10,20,210 | 684            | 1,491                | 9,28,000                   | 622            | 1,90,26,506  | 2,01,84,000  | 2,07,494                                     | ...  | ...       | ...       |
| Bom. ry. Baroda and Central India                          |  | 775   | 461                        | 5,46,883  | 1,186          | 461                  | 5,21,000                   | 1,130          | 92,81,345    | 89,44,000    | 3,40,345                                     | ...  | ...       | ...       |
| Madras   |  | 258   | 840                        | 4,38,384  | 522            | 844                  | 3,99,000                   | 473            | 56,34,736    | 48,05,000    | 8,29,736                                     | ...  | ...       | ...       |
| TOTAL  |  | 480   | 2,792                      | 20,05,482 | 718            | 2,796                | 18,48,000                  | 665            | 3,48,45,590  | 3,38,83,000  | 9,62,590                                     | ...  | ...       | ...       |
| TOTAL (GUARANTEED AND STATE)                               |  | 297   | 18,471                     | 89,36,716 | 481            | 19,398               | 96,70,700                  | 494            | 14,08,60,792 | 13,81,08,100 | 72,52,692                                    | ...  | ...       | ...       |
| Assisted companies.  |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Standard gauge—  |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Delhi-Umballa-Kalka  |  | 217   | 162                        | 51,970    | 821            | 162                  | 50,500                     | 312            | 9,17,898     | 6,06,000     | 2,21,898                                     | ...  | ...       | ...       |
| Tarkessur  |  | 320   | 22                         | 8,997     | 409            | 22                   | 10,500                     | 477            | 1,81,884     | 1,72,000     | 12,884                                       | ...  | ...       | ...       |
| Southern Punjab (Delhi-Samastota)                          |  | 75  | 400                        | 92,583    | 135            | 423                  | 58,100                     | 187            | 7,81,540     | 7,17,000     | 64,540                                       | ...  | ...       | ...       |
| Tapti Valley   |  | ...   | ...                        | ...       | ...            | 78                   | 2,500                      | 34             | ...          | 57,100       | 57,100                                       | ...  | ...       | ...       |
| Metro gauge—   |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Brahmaputra-Sultanpur                                      |  | ...   | ...                        | ...       | ...            | 25                   | 1,700                      | 68             | ...          | (g) 10,800   | 10,800                                       | ...  | ...       | ...       |
| Mymensingh-Jumalpur-Jagannathganj                          |  | ...   | ...                        | ...       | ...            | 33                   | 1,500                      | 45             | ...          | 20,300       | 20,300                                       | ...  | ...       | ...       |
| Rohilkhand and Kumaon (Co.'s sec.)                         |  | 187   | 66                         | 18,933    | 287            | 66                   | 19,100                     | 289            | 2,34,246     | 2,41,000     | 6,754  | ...  | ...       | ...       |
| Sogowlio-Buxar   |  | ...   | ...                        | ...       | ...            | 18                   | 800                        | 41             | ...          | (h) 9,200    | 9,200  | ...  | ...       | ...       |
| Bengal Doon  |  | 106   | 36                         | 18,221    | 506            | 36                   | 15,200                     | 422            | 1,00,140     | 93,000       | 7,140  | ...  | ...       | ...       |
| Dibru-Sadiya   |  | 200   | 78                         | 23,080    | 307            | 78                   | 29,600                     | 379            | 4,02,400     | 4,52,000     | 49,600                                       | ...  | ...       | ...       |
| Ahmedabad-Parantij   |  | 59  | 55                         | 4,996     | 91             | 55                   | 8,600                      | 156            | 84,147       | 1,05,000     | 20,853                                       | ...  | ...       | ...       |
| Nilgiri  |  | ...   | ...                        | ...       | ...            | 17                   | 3,500                      | 206            | ...          | (i) 4,100    | 4,100  | ...  | ...       | ...       |
| Special gauges—  |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Darjeeling-Himalayan                                       |  | 266   | 51                         | 23,523    | 461            | 51                   | 46,000                     | 902            | 3,52,702     | 3,64,000     | 11,238                                       | ...  | ...       | ...       |
| Batal  |  | 156   | 21                         | 4,006     | 191            | 21                   | 4,900                      | 233            | 87,759       | 96,200       | 8,441  | ...  | ...       | ...       |
| TOTAL  |  | 135   | 891                        | 2,47,223  | 277            | 1,080                | 2,52,500                   | 233            | 31,45,285    | 30,46,700    | 98,585                                       | ...  | ...       | ...       |
| Lines owned by native states and worked by other agencies. |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Standard gauge—  |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Bina-Gooma   |  | 31  | 74                         | 3,104     | 42             | 148                  | 13,000                     | 94             | 58,228       | 1,46,000     | 87,772                                       | ...  | ...       | ...       |
| Bhopal-Ujjain  |  | 76  | 114                        | 14,308    | 126            | 114                  | 21,200                     | 186            | 2,23,088     | 2,70,000     | 46,912                                       | ...  | ...       | ...       |
| Nagda-Ujjain   |  | 86  | 35                         | 5,128     | 146            | 34                   | 4,700                      | 138            | 76,143       | 65,000       | 10,843                                       | ...  | ...       | ...       |
| The Nizam's guaranteed state                               |  | 235   | 334                        | 1,60,935  | 482            | 334                  | 1,35,000                   | 404            | 20,34,729    | 19,18,000    | 1,16,729                                     | ...  | ...       | ...       |
| The Gackwar's Petlad                                       |  | 70  | 13                         | 1,800     | 138            | 13                   | 1,800                      | 138            | 24,197       | 28,500       | 4,303  | ...  | ...       | ...       |
| Rajpura-Bhatinda   |  | 140   | 108                        | 28,216    | 152            | 108                  | 21,300                     | 197            | 3,94,140     | 3,31,000     | 63,140                                       | ...  | ...       | ...       |
| Kolar Gold-fields  |  | 408   | 10                         | 10,462    | 1,046          | 10                   | 5,900                      | 590            | 1,06,936     | 72,800       | 33,236                                       | ...  | ...       | ...       |
| Metro gauge—   |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Yasvantpur-Mysore Fron. sec. (inclgd. M.-Nanjangud)        |  | 71  | 66                         | 8,638     | 131            | 66                   | 6,900                      | 105            | 1,22,092     | 82,700       | 39,392                                       | ...  | ...       | ...       |
| The Gackwar's Mohana                                       |  | 81  | 93                         | 13,023    | 140            | 93                   | 12,100                     | 130            | 1,08,861     | 1,88,000     | 5,861  | ...  | ...       | ...       |
| Kolhapur   |  | 55  | 29                         | 2,722     | 94             | 29                   | 4,300                      | 148            | 41,293       | 58,300       | 17,007                                       | ...  | ...       | ...       |
| Special gauges—  |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| The Gackwar's Dabhoi                                       |  | 58  | 79                         | 5,796     | 73             | 79                   | 5,900                      | 75             | 1,17,979     | 1,19,000     | 1,021  | ...  | ...       | ...       |
| Rajpura  |  | 19  | 19                         | 516       | 27             | 32                   | 600                        | 19             | 6,659        | 18,800       | 12,141                                       | ...  | ...       | ...       |
| Cooch Behar  |  | 63  | 22                         | 1,502     | 68             | 34                   | 3,500                      | 103            | 86,229       | 36,800       | 571  | ...  | ...       | ...       |
| TOTAL  |  | 133   | 996                        | 2,50,150  | 257            | 1,094                | 2,37,100                   | 217            | 34,35,874    | 33,95,500    | 1,00,374                                     | ...  | ...       | ...       |
| Lines owned & worked by n. states.                         |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Metro gauge—   |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Bhatnagar-Gondal-Junagad-Porbandar                         |  | 126   | 334                        | 67,583    | 202            | 334                  | 56,600                     | 169            | 10,02,993    | 10,17,000    | 75,993                                       | ...  | ...       | ...       |
| Jetalsar-Rajkot  |  | 80  | 48                         | 7,235     | 157            | 46                   | 6,100                      | 133            | 96,367       | 1,03,000     | 6,633  | ...  | ...       | ...       |
| Jamnagar   |  | 38  | 54                         | 4,792     | 89             | 54                   | 4,900                      | 91             | 53,593       | 62,300       | 8,707  | ...  | ...       | ...       |
| Dhrangadra   |  | ...   | 21                         | 1,048     | 50             | 21                   | 1,800                      | 86             | (j) 2,111    | 37,600       | 35,489                                       | ...  | ...       | ...       |
| Jodhpore-Bikaner   |  | 66  | 406                        | 44,437    | 110            | 467                  | 72,000                     | 154            | 6,36,226     | 9,66,000     | 3,49,774                                     | ...  | ...       | ...       |
| Osdeypore-Chitor   |  | 42  | 60                         | 5,541     | 92             | 61                   | 6,400                      | 105            | 66,317       | 80,500       | 20,183                                       | ...  | ...       | ...       |
| Special gauge—   |  |   |                            |           |                |                      |                            |                |              |              |  |  |           |           |
| Morvi  |  | 82  | 94                         | 15,591    | 165            | 94                   | 13,000                     | 138            | 2,00,422     | 2,18,000     | 17,578                                       | ...  | ...       | ...       |
| TOTAL  |  | 86  | 1,014                      | 1,46,207  | 144            | 1,077                | 1,60,800                   | 149            | 21,48,020    | 25,10,400    | 3,62,371                                     | ...  | ...       | ...       |
| GRAND TOTAL  |  | 273   | 21,372                     | 95,86,296 | 449            | 22,049               | 1,02,30,100                | 452            | 14,95,89,980 | 14,70,00,700 | 25,89,280                                    | ...  | ...       | ...       |

- (a) Includes Godhra-Ratlam-Nagda and Bhatinda-Ferozepore standard gauge.  
(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rys.  
(c) Includes Ennair-Bezwada section, Bezwada-Madras ry.  
(d) Closed for traffic.  
(e) From 9th to 31st March 1898.

- (f) From 1st January to 31st March 1899.  
(g) From 1st April to 30th June 1899.  
(h) From 1st to 28th June 1899. Closed for traffic from 29th June 1899.  
(i) From 15th to 30th June 1899.  
(j) From 1st to 30th June 1898.

W. J. McELHINNY, Captain, R.E.,

Offy. Under Secy. to the Govt. of India.

SIMLA, the 13th July, 1899.

**GOVERNMENT OF INDIA.**  
**PUBLIC WORKS DEPARTMENT.**  
**RAILWAY STATISTICS.**

No. XII of 1899-1900.

**STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.**

N.B.—As regards the figures in column *Total earnings from 1st April 1899*, audited figures have been used, as far as possible.

| RAILWAY.  | Average earnings per mile per week in 1898-99. | LAST 12 DAYS OF JUNE 1899. |            |                |                      | LAST 13 DAYS OF JUNE 1899. |                |             |             | Earnings from 1st April to 30th June 1898. | Earnings from 1st April to 30th June 1899. | Increase.  | Decrease. |
|---|--|----------------------------|------------|----------------|----------------------|----------------------------|----------------|-------------|-------------|--|--|------------|-----------|
|   |  | Mean mileage worked.       | Earnings.  |                | Mean mileage worked. | Earnings.                  |                |             |             |  |  |            |           |
|   |  |                            | TOTAL.     | Per mile open. |                      | TOTAL.                     | Per mile open. |             |             |  |  |            |           |
| <b>State lines worked by companies.</b>                           | <i>Rs.</i>                                     | <i>Miles.</i>              | <i>Rs.</i> | <i>Rs.</i>     | <i>Miles.</i>        | <i>Rs.</i>                 | <i>Rs.</i>     | <i>Rs.</i>  | <i>Rs.</i>  | <i>Rs.</i>                                 | <i>Rs.</i>                                 | <i>Rs.</i> |           |
| Standard gauge—   |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| East Indian   | 666  | 1,740                      | 18,95,251  | 1,080          | 1,747                | 22,46,000                  | 1,286          | 1,55,53,298 | 1,53,43,000 | 11,232                                     | ...  | 3,10,298   |           |
| Bengal Central  | 157  | 125                        | 35,049     | 280            | 125                  | 51,000                     | 408            | 2,45,767    | 2,57,000    | ...  | ...  | ...        |           |
| Bengal-Nagpur   | 142  | 902                        | 1,81,058   | 191            | 1,108                | 2,71,000                   | 245            | 21,59,637   | 21,54,000   | ...  | ...  | 5,637      |           |
| Indian Midland (incldg. Bhopal-Itarsi)                            | 151  | 800                        | 54,758     | 68             | 808                  | 89,100                     | 103            | 18,11,905   | 18,30,000   | 18,005                                     | ...  | ...        |           |
| Bozwada extn. (East Coast State)                                  | 144  | 21                         | 4,192      | 200            | 21                   | 4,700                      | 221            | 53,093      | 43,300      | ...  | ...  | 9,793      |           |
| Washermenpet-Ennūr sec. (Ben.-Mad.)                               | 111  | 9                          | 1,472      | 104            | 9                    | 4,000                      | 444            | 12,709      | 30,200      | 17,491                                     | ...  | ...        |           |
| Metre gauge—  |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Rajputana-Malwa (a)   | 247  | 1,815                      | 8,04,994   | 444            | 1,842                | 7,71,000                   | 419            | 70,69,414   | 59,70,000   | ...  | ...  | 10,99,414  |           |
| Palaupur-Deosa  | 45   | 17                         | 1,114      | 66             | 17                   | 1,200                      | 71             | 12,367      | 10,300      | ...  | ...  | 2,067      |           |
| South Indian  | 157  | 1,042                      | 4,18,991   | 402            | 1,023                | 8,70,000                   | 362            | 23,51,855   | 23,19,000   | ...  | ...  | 1,32,855   |           |
| Mayavaram-Mutpet  | 87   | 54                         | 9,809      | 183            | 54                   | 11,200                     | 207            | 68,148      | 66,500      | ...  | ...  | 1,648      |           |
| S. M. (incldg. G.-M. Fron. sec.)                                  | 91   | 1,165                      | 2,08,809   | 179            | 1,165                | 2,28,000                   | 191            | 17,32,867   | 16,55,000   | ...  | ...  | 77,867     |           |
| Mysore section (Southern Mahratta)                                | 79   | 296                        | 49,050     | 166            | 296                  | 89,200                     | 132            | 4,12,018    | 2,80,000    | ...  | ...  | 1,32,018   |           |
| Bengal and N.-W. (incldg. Tirhoot sec.)                           | 139  | 925                        | 2,27,219   | 246            | 1,082                | 8,08,000                   | 283            | 18,69,297   | 24,20,000   | 5,50,703                                   | ...  | ...        |           |
| Lucknow-Bareilly  | 97   | 290                        | 33,547     | 164            | 290                  | 40,700                     | 248            | 3,36,181    | 3,49,000    | 12,819                                     | ...  | ...        |           |
| Assam-Bengal  | 85   | 293                        | 58,840     | 201            | 433                  | 63,700                     | 148            | 3,38,924    | 3,82,900    | 43,976                                     | ...  | ...        |           |
| Burma   | 178  | 936                        | 2,96,086   | 316            | 936                  | 2,54,000                   | 271            | 22,10,494   | 21,21,000   | ...  | ...  | 89,494     |           |
| <b>TOTAL</b>  | 242  | 10,400                     | 42,83,398  | 412            | 10,926               | 47,54,800                  | 435            | 3,62,37,884 | 3,54,80,300 | ...  | ...  | 12,07,584  |           |
| <b>State lines worked by the State.</b>                           |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Standard gauge—   |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| North Western (b)   | 241  | 2,886                      | 16,63,615  | 576            | 3,010                | 18,33,000                  | 609            | 1,14,62,289 | 1,01,42,000 | ...  | ...  | 13,30,289  |           |
| Oudh and Rohilkhand (incldg. m. g. link)                          | 101  | 1,013                      | 1,29,577   | 424            | 1,013                | 4,51,600                   | 445            | 29,10,524   | 32,70,000   | 3,59,476                                   | ...  | ...        |           |
| Eastern Bengal (incldg. metre & 2' 6")                            | 831  | 818                        | 4,42,827   | 541            | 834                  | 4,95,000                   | 593            | 30,07,933   | 30,63,000   | 55,067                                     | ...  | ...        |           |
| East Coast (c)  | 96   | 587                        | 1,09,714   | 204            | 794                  | 1,95,000                   | 246            | 7,93,297    | 11,85,000   | 3,91,703                                   | ...  | ...        |           |
| Metre gauge—  |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Jorhat  | 67   | 25                         | 2,133      | 85             | 25                   | 2,900                      | 116            | 19,843      | 21,000      | 1,157                                      | ...  | ...        |           |
| Cherra-Companyganj  | ...  | ...                        | ...        | ...            | ...                  | (d)                        | ...            | (d)         | ...         | ...  | ...  | ...        |           |
| <b>TOTAL</b>  | 228  | 5,279                      | 26,47,866  | 502            | 5,676                | 29,76,900                  | 524            | 1,81,98,856 | 1,76,1,000  | ...  | ...  | 5,17,856   |           |
| <b>Lines worked by guaranteed cos.</b>                            |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Standard gauge—   |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Great Indian Peninsula system                                     | 475  | 1,491                      | 10,20,210  | 684            | 1,491                | 9,28,000                   | 622            | 1,05,50,421 | 87,70,000   | ...  | ...  | 17,80,421  |           |
| Bombay, Baroda and Central India                                  | 604  | 461                        | 5,46,888   | 1,186          | 461                  | 5,21,000                   | 1,130          | 59,11,730   | 47,95,000   | ...  | ...  | 11,16,730  |           |
| Madras  | 296  | 840                        | 4,38,384   | 522            | 844                  | 3,99,000                   | 473            | 29,23,790   | 25,24,000   | ...  | ...  | 3,99,790   |           |
| <b>TOTAL</b>  | 439  | 2,792                      | 20,05,482  | 718            | 2,796                | 18,48,000                  | 661            | 1,93,85,941 | 1,60,80,000 | ...  | ...  | 32,05,941  |           |
| <b>TOTAL (GUARANTEED AND STATE)</b>                               | 267  | 18,471                     | 89,96,766  | 484            | 19,396               | 95,79,700                  | 494            | 7,38,22,681 | 6,88,00,300 | ...  | ...  | 50,22,381  |           |
| <b>Assisted companies.</b>  |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Standard gauge—   |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Delhi-Umballa-Kalka   | 172  | 162                        | 51,970     | 321            | 162                  | 50,500                     | 312            | 4,15,075    | 3,52,000    | ...  | ...  | 63,075     |           |
| Tarakeswar  | 265  | 22                         | 8,997      | 409            | 22                   | 10,500                     | 477            | 91,520      | 86,200      | ...  | ...  | 5,320      |           |
| Southern Punjab (Delhi-Samāsa)                                    | 70   | 400                        | 92,588     | 135            | 423                  | 58,100                     | 137            | 5,51,924    | 4,17,000    | ...  | ...  | 1,34,924   |           |
| Tapti Valley  | 41   | ...                        | ...        | ...            | 78                   | 2,500                      | 34             | ...         | 34,800      | 34,800                                     | ...  | ...        |           |
| Metre gauge—  |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Brahmaputra-Sultanpur   | ...  | ...                        | ...        | ...            | 25                   | 1,700                      | 68             | ...         | 10,800      | 10,800                                     | ...  | ...        |           |
| Mymensingh-Jamalpur-Jagannathganj                                 | 31   | ...                        | ...        | ...            | 33                   | 1,500                      | 45             | ...         | 12,600      | 12,600                                     | ...  | ...        |           |
| Rohilkhand and Kumaon (Co.'s sec.)                                | 141  | 66                         | 18,983     | 287            | 66                   | 19,100                     | 289            | 1,41,223    | 1,26,000    | ...  | ...  | 15,223     |           |
| Sogowlie-Raxaul   | 29   | ...                        | ...        | ...            | 18                   | 800                        | 44             | ...         | (e) 7,200   | 7,200                                      | ...  | ...        |           |
| Bengal Doonah   | 138  | 36                         | 18,221     | 506            | 36                   | 15,200                     | 422            | 54,883      | 51,700      | ...  | ...  | 183        |           |
| Dibru-Sadiya  | 202  | 78                         | 23,989     | 307            | 78                   | 29,600                     | 379            | 2,02,541    | 2,21,000    | 18,459                                     | ...  | ...        |           |
| Ahmedabad-Parāntij  | 58   | 55                         | 4,990      | 91             | 55                   | 8,600                      | 156            | 54,399      | 61,600      | 7,201                                      | ...  | ...        |           |
| Nilgiri   | ...  | ...                        | ...        | ...            | 17                   | 3,500                      | 206            | ...         | (f) 4,100   | 4,100                                      | ...  | ...        |           |
| Metre gauge—  |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Darjeeling-Himalayan  | 286  | 51                         | 23,523     | 461            | 51                   | 46,000                     | 902            | 2,10,993    | 2,19,000    | 8,007                                      | ...  | ...        |           |
| Bārsi   | 126  | 21                         | 4,006      | 191            | 21                   | 4,000                      | 233            | 44,127      | 43,300      | ...  | ...  | 827        |           |
| <b>TOTAL</b>  | 123  | 891                        | 2,47,223   | 277            | 1,080                | 2,52,500                   | 233            | 17,67,585   | 16,50,300   | ...  | ...  | 1,17,285   |           |
| <b>Lines owned by native states and worked by other agencies.</b> |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Standard gauge—   |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Bina-Goonah   | 44   | 74                         | 3,104      | 42             | 148                  | 13,900                     | 94             | 33,285      | 83,500      | 50,215                                     | ...  | ...        |           |
| Bhopal-Ujjain   | 74   | 114                        | 14,308     | 126            | 114                  | 21,200                     | 186            | 1,18,161    | 1,39,000    | 20,839                                     | ...  | ...        |           |
| Nāgdā-Ujjain  | 72   | 35                         | 5,123      | 146            | 34                   | 4,700                      | 138            | 44,964      | 36,100      | ...  | ...  | 8,864      |           |
| The Nizam's Guaranteed State                                      | 227  | 334                        | 1,00,935   | 482            | 334                  | 1,35,000                   | 404            | 10,77,146   | 9,25,000    | ...  | ...  | 1,52,146   |           |
| The Gackwar's Petlad  | 82   | 13                         | 1,800      | 138            | 13                   | 1,800                      | 138            | 18,206      | 17,000      | ...  | ...  | 1,206      |           |
| Rājpara-Bhātinda  | 117  | 108                        | 28,210     | 152            | 108                  | 21,300                     | 197            | 2,09,414    | 1,93,000    | ...  | ...  | 16,414     |           |
| Kolar Gold-fields   | 371  | 10                         | 10,462     | 1,046          | 10                   | 5,000                      | 590            | 54,016      | 32,300      | ...  | ...  | 21,716     |           |
| Metre gauge—  |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Yesvantpur-Mysore Fron. sec. (incldg. M.-Nanjangud)               | 55   | 66                         | 8,638      | 131            | 66                   | 6,900                      | 105            | 66,148      | 47,200      | ...  | ...  | 18,948     |           |
| The Gackwar's Mehsāna   | 74   | 93                         | 13,023     | 140            | 93                   | 12,100                     | 130            | 1,14,795    | 1,00,000    | ...  | ...  | 14,795     |           |
| Kolhāpur  | 58   | 29                         | 2,722      | 94             | 29                   | 4,300                      | 148            | 33,388      | 30,500      | 7,107                                      | ...  | ...        |           |
| Metre gauge—  |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| The Gackwar's Dabhoi  | 53   | 79                         | 5,796      | 73             | 79                   | 5,900                      | 75             | 79,481      | 68,600      | ...  | ...  | 4,881      |           |
| Rajpipla  | 17   | 19                         | 516        | 27             | 32                   | 600                        | 19             | 4,420       | 9,700       | 5,280                                      | ...  | ...        |           |
| Cooch Behar   | 52   | 22                         | 1,502      | 68             | 34                   | 3,500                      | 103            | 16,489      | 20,000      | 4,411                                      | ...  | ...        |           |
| <b>TOTAL</b>  | 125  | 996                        | 2,50,150   | 257            | 1,094                | 2,97,100                   | 217            | 18,53,978   | 17,02,800   | ...  | ...  | 1,51,178   |           |
| <b>Lines owned &amp; worked by n. states.</b>                     |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Metre gauge—  |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Bhāvnagar-Gondal-Jamāgad-Forbandar                                | 104  | 334                        | 67,583     | 202            | 334                  | 56,600                     | 169            | 6,82,248    | 4,98,000    | ...  | ...  | 1,84,248   |           |
| Jetalpur-Rājkot   | 78   | 46                         | 7,235      | 157            | 46                   | 6,100                      | 133            | 58,889      | 52,200      | ...  | ...  | 6,689      |           |
| Jāmnapur  | 39   | 54                         | 4,792      | 89             | 54                   | 4,900                      | 91             | 32,322      | 34,400      | 2,078                                      | ...  | ...        |           |
| Dhrāngadā   | 48   | 21                         | 1,048      | 56             | 21                   | 1,800                      | 96             | (g) 2,111   | 19,500      | 17,389                                     | ...  | ...        |           |
| Jodhpore-Bikaner  | 75   | 405                        | 44,437     | 110            | 467                  | 72,000                     | 154            | 3,37,744    | 4,95,000    | 1,57,256                                   | ...  | ...        |           |
| Oodeypore-Chitor  | 51   | 60                         | 5,541      | 92             | 61                   | 6,400                      | 105            | 40,042      | 44,800      | 4,758                                      | ...  | ...        |           |
| Metre gauge—  |  |                            |            |                |                      |                            |                |             |             |  |  |            |           |
| Morvi   | 88   | 94                         | 15,591     | 165            | 94                   | 13,000                     | 138            | 1,27,585    | 1,15,000    | ...  | ...  | 12,585     |           |
| <b>TOTAL</b>  | 82   | 1,014                      | 1,46,207   | 144            | 1,077                | 1,60,800                   | 149            | 12,75,891   | 12,58,000   | ...  | ...  | 16,991     |           |
| <b>GRAND TOTAL</b>  | 246  | 21,972                     | 95,86,296  | 449            | 22,649               | 1,02,30,100                | 452            | 7,87,20,075 | 7,34,12,300 | ...  | ...  | 53,07,775  |           |

(a) Includes Godhra-Rutlan-Nāgdā and Bhātinda-Ferozepore standard gauge.

(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rys.

(c) Includes Ennūr-Bozwada section, Bozwada-Madras ry.

(d) Closed for traffic.

(e) Closed from 29th June 1899.

(f) From 15th to 30th June 1899.

(g) From 1st to 30th June 1898.

W. J. McELHINNY, Captain, R.E.,

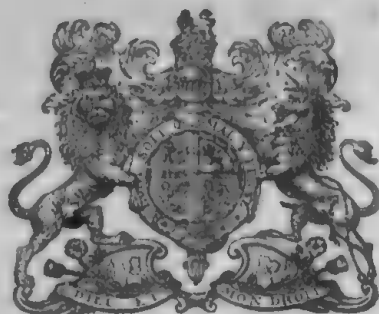
Offg. Under Secy. to the Govt. of India.

SIMLA, the 13th July, 1899.

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*Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.*

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SUPPLEMENT TO  
**The Gazette of India.**

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No. 29.}

CALCUTTA, SATURDAY, JULY 22, 1899.

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**OFFICIAL PAPERS.**

*A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.*

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GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

WHOLESALE PRICES FOR THE 1st HALF OF JUNE 1898 AND 1899

| DISTRICTS.                     | RICE,<br>UNHUSKED. |       | RICE,<br>HUSKED. |                            | WHEAT. |       | FLOUR (WHEAT). |       | BARLEY. |       | JAWAR. |       |
|--------------------------------|--------------------|-------|------------------|----------------------------|--------|-------|----------------|-------|---------|-------|--------|-------|
|                                | 1899.              | 1898. | 1899.            | 1898.                      | 1899.  | 1898. | 1899.          | 1898. | 1899.   | 1898. | 1899.  | 1898. |
| <b>Burma—</b>                  |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Tenasserim—                    |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Mergui . . . . .               | ...                | ...   | 34.78            | ...                        | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Tavoy . . . . .                | ...                | ...   | 24.52            | ...                        | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Moulmein and Amherst . . . . . | ...                | ...   | 26.0             | ...                        | 50.38  | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Pegu (deltaic)—                |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Rangoon . . . . .              | ...                | ...   | 25.4             | ...                        | 38.1   | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Thongwa . . . . .              | ...                | ...   | 20.22            | ...                        | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Bassein . . . . .              | ...                | ...   | 26.56            | ...                        | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Pegu (inland)—                 |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Hanzada . . . . .              | ...                | ...   | 25.4             | ...                        | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Toungoo . . . . .              | ...                | ...   | 24.24            | ...                        | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Upper Burma—                   |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Mandalay . . . . .             | ...                | ...   | 31.85            | ...                        | 34.78  | ...   | ...            | ...   | ...     | ...   | 10.72  | ...   |
| Bamo . . . . .                 | ...                | ...   | ...              | ...                        | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Pakokku . . . . .              | ...                | ...   | 29.76            | ...                        | ...    | ...   | ...            | ...   | ...     | ...   | 14.16  | ...   |
| Arakan—                        |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Kyaukpyu . . . . .             | ...                | ...   | ...              | ...                        | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Akyab . . . . .                | ...                | ...   | 25               | ...                        | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Assam—</b>                  |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Brahmaputra—                   |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Goalpara . . . . .             | 10                 | 19.37 | 23.12            | 35                         | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Gauhati . . . . .              | ...                | ...   | ...              | ...                        | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Bengal—</b>                 |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Eastern—                       |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Chittagong . . . . .           | ...                | ...   | 26.25            | 35                         | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Dacca . . . . .                | ...                | ...   | 18.75            | 37.5                       | 25     | 31.87 | ...            | ...   | 10      | 17.5  | ...    | ...   |
| Deltaic—                       |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Midnapur . . . . .             | ...                | ...   | 23.75            | 30                         | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Calcutta . . . . .             | ...                | ...   | 30               | 35                         | 27.5   | 36.25 | ...            | ...   | 21.25   | 25    | 20     | 22.5  |
| Central—                       |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Burdwan . . . . .              | ...                | ...   | 22.5             | 30.62                      | ...    | 37.5  | ...            | ...   | ...     | ...   | ...    | ...   |
| Pabna . . . . .                | ...                | ...   | 22.19            | 33.28                      | 21.25  | 31.41 | ...            | ...   | ...     | ...   | ...    | ...   |
| Northern—                      |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Rangpur . . . . .              | ...                | ...   | 22.5             | 35                         | 37.5   | 40    | ...            | ...   | ...     | ...   | ...    | ...   |
| Orissa—                        |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Cuttack . . . . .              | ...                | ...   | 23.44            | 30.02                      | 23.75  | 33.12 | ...            | ...   | ...     | ...   | ...    | ...   |
| Bihar, south—                  |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Patna . . . . .                | ...                | ...   | 19.06            | 25                         | 18.44  | 24.37 | ...            | ...   | 13.44   | 15.94 | 10     | 17.5  |
| Bihar, north—                  |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Biagalpur . . . . .            | ...                | ...   | 24.22            | 28.75                      | 22.5   | 26.25 | ...            | ...   | 14.37   | 17.5  | ...    | ...   |
| Muzaffarpur . . . . .          | ...                | ...   | 30.31            | 33.23                      | 23.44  | 26.87 | ...            | ...   | 15.02   | 18.12 | ...    | ...   |
| <b>N. W. Provinces—</b>        |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Eastern—                       |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Bonares . . . . .              | 17.5               | 22.93 | 27.34            | 29.48                      | 22.6   | 29.69 | 25.42          | 31.82 | 15.1    | 18.33 | ...    | ...   |
| Central—                       |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Cawnpore . . . . .             | 18.18              | 21.61 | 27.13            | 34.06                      | 21.93  | 37.6  | 25.78          | 30.76 | 15.68   | 17.76 | ...    | ...   |
| Jhansi . . . . .               | 14.69              | 21.09 | 30.16            | 35.57                      | 24.69  | 26.25 | 30.94          | 30.94 | 15.47   | 15.26 | 16.25  | 17.76 |
| Western—                       |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Meerut . . . . .               | ...                | ...   | 33.33            | 38.07<br>to<br>38.01<br>40 | 21.61  | 26.67 | 24.58          | 30.78 | 16.67   | 17.03 | ...    | ...   |
| Agra . . . . .                 | ...                | ...   | 36.25            | ...                        | 23.75  | 28.44 | ...            | ...   | 17.19   | 26.72 | 17.5   | ...   |
| Submontane, west—              |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Shahjahanpur . . . . .         | ...                | ...   | 28.07            | ...                        | 20.26  | 24.22 | ...            | ...   | 12.6    | 14.11 | ...    | ...   |
| <b>Oudh—</b>                   |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Southern—                      |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Lucknow . . . . .              | 15.42              | 22.24 | 30.78            | 37.4                       | 22.5   | 27.5  | 28.61          | 31.98 | 14.79   | 16.2  | 14.27  | 20    |
| Northern—                      |                    |       |                  |                            |        |       |                |       |         |       |        |       |
| Faizabad . . . . .             | 14.37              | 18.91 | 33.83            | ...                        | 21.56  | 26.25 | ...            | ...   | 15.68   | 17.4  | 13.33  | 16.88 |

\* The figures under "Rice, husked" represent the prices of common rice.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| BAJRA. |       | RAGI. |       | MAIZE. |       | GRAM. |       | ARHAR DAL. |       | GRI.   |        | DISTRICTS.               |
|--------|-------|-------|-------|--------|-------|-------|-------|------------|-------|--------|--------|--------------------------|
| 1899.  | 1898. | 1899. | 1898. | 1899.  | 1898. | 1899. | 1898. | 1899.      | 1898. | 1899.  | 1898.  |                          |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Burma—</b>            |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Tenasserim—</b>       |
|        |       |       |       |        |       | 57.64 |       |            |       |        |        | Mergui.                  |
|        |       |       |       |        |       | 85.75 |       | 50.38      |       |        |        | Tavoy.                   |
|        |       |       |       |        |       |       |       |            |       |        |        | Moulmein and Aungmye.    |
|        |       |       |       |        |       | 28.57 |       | 87.21      |       |        |        | <b>Pegu (deltaic)—</b>   |
|        |       |       |       |        |       |       |       |            |       |        |        | Bangoon.                 |
|        |       |       |       |        |       | 37.66 |       |            |       |        |        | Thongwa.                 |
|        |       |       |       |        |       |       |       |            |       |        |        | Bassein.                 |
|        |       |       |       |        |       | 28.07 |       | 42.11      |       |        |        | <b>Pegu (inland)—</b>    |
|        |       |       |       |        |       | 26.46 |       |            |       |        |        | Henzada.                 |
|        |       |       |       |        |       |       |       |            |       |        |        | Toungoo.                 |
|        |       |       |       | 9.30   |       | 20.92 |       | 41.58      |       |        |        | <b>Upper Burma—</b>      |
|        |       |       |       |        |       |       |       |            |       |        |        | Mandalay.                |
|        |       |       |       |        |       |       |       |            |       |        |        | Bamo.                    |
|        |       |       |       |        |       | 16.07 |       | 28.69      |       |        |        | <b>Pakokku.</b>          |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Arakan—</b>           |
|        |       |       |       |        |       | 38.09 |       | 53.33      |       |        |        | Kyaukpada.               |
|        |       |       |       |        |       |       |       |            |       |        |        | Akyab.                   |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Assam—</b>            |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Brahmaputra—</b>      |
|        |       |       |       |        |       |       |       |            |       |        |        | Goalpara.                |
|        |       |       |       |        |       |       |       |            |       |        |        | Gauhati.                 |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Bengal—</b>           |
|        |       |       |       |        |       | 27.5  | 40    | 37.5       |       | 420    | 400    | <b>Eastern—</b>          |
|        |       |       |       |        |       | 25    | 31.25 | 32.5       | 32.5  | 350    | 400    | Chittagong.              |
|        |       |       |       |        |       |       |       |            |       |        |        | Dacca.                   |
|        |       |       |       |        |       |       |       |            |       | 340    | 360    | <b>Deltaic—</b>          |
| 28.75  | 27.5  |       |       |        | 20    | 20    | 27.5  | 27.5       | 35    | 320    | 390    | Midnapur.                |
|        |       |       |       |        |       |       |       |            |       |        |        | Calcutta.                |
|        |       |       |       |        |       | 16.75 | 27.5  | 30         | 34.97 | 320    | 340    | <b>Central—</b>          |
|        |       |       |       |        |       | 16.41 | 25.31 | 31.25      | 36.25 | 450    | 400    | Bardwan.                 |
|        |       |       |       |        |       |       |       |            |       |        |        | Pabna.                   |
|        |       |       |       | 15     | 20    | 18.75 | 30    | 40         | 32.5  | 350    | 380    | <b>Northern—</b>         |
|        |       |       |       |        |       |       |       |            |       |        |        | Rangpur.                 |
|        |       |       |       |        |       | 20.81 | 27.81 | 17.19      | 28.44 | 365    | 357.5  | <b>Orissa—</b>           |
|        |       |       |       |        |       |       |       |            |       |        |        | Cuttack.                 |
|        |       |       |       | 8.75   | 10.56 | 18.44 | 17.5  | 21.87      | 15.94 | 280    | 280    | <b>Bihar, south—</b>     |
|        |       |       |       |        |       |       |       |            |       |        |        | Patna.                   |
|        |       |       |       |        | 12.5  | 15    | 20.94 | 33.28      | 19.69 | 335    | 340    | <b>Bihar, north—</b>     |
|        |       |       |       | 10.56  | 21.04 | 17.34 |       | 27.5       | 26.87 | 320    | 320    | Bhagalpur.               |
|        |       |       |       |        |       |       |       |            |       |        |        | Muzaffarpur.             |
|        |       |       |       |        |       | 14.84 | 18.75 | 26.67      | 25.26 | 355.42 | 345.1  | <b>N.-W. Provinces—</b>  |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Eastern—</b>          |
|        |       |       |       |        |       |       |       |            |       |        |        | Benares.                 |
|        |       |       |       |        |       | 16.67 | 19.06 | 15.99      | 25.78 | 290.98 | 278.98 | <b>Central—</b>          |
|        |       |       |       | 12.92  |       | 17.66 | 17.97 | 21.98      | 31.3  | 280    | 276.25 | Cawnpore.                |
|        |       |       |       |        |       |       |       |            |       |        |        | Jhansi.                  |
|        |       |       |       |        |       | 21.61 | 20.52 |            | 28.59 | 312.19 | 320    | <b>Western—</b>          |
|        |       |       |       |        |       |       |       |            |       |        |        | Meerut.                  |
| 20     |       |       |       |        |       | 19.69 | 19.53 | 24.07      | 28.11 | 290    | 304.69 | <b>Agra.</b>             |
|        |       |       |       |        |       | 15.99 | 19.27 |            |       | 317.5  | 320    | <b>Submontane, west—</b> |
|        |       |       |       |        |       |       |       |            |       |        |        | Shahjahanpur.            |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Oudh—</b>             |
| 16.3   | 21.56 |       |       | 12.86  | 17.35 | 16.67 | 21.72 | 16.68      |       | 320    | 320    | <b>Southern—</b>         |
|        |       |       |       |        |       |       |       |            |       |        |        | Lucknow.                 |
| 21.04  | 20.31 |       |       | 13.75  | 17.4  | 15.99 | 20    |            |       | 311.25 | 290.94 | <b>Northern—</b>         |
|        |       |       |       |        |       |       |       |            |       |        |        | Fyzabad.                 |

## WHOLESALE PRICES FOR THE 1st HALF OF JUNE 1898 AND 1899—continued.

| DISTRICTS.                     | SUGAR RAW<br>(Qár). |       | SALT. |       | TOBACCO LEAF.   |                      | TURMERIC.         |                   | GRASS. |       | STRAW. |       |
|--------------------------------|---------------------|-------|-------|-------|-----------------|----------------------|-------------------|-------------------|--------|-------|--------|-------|
|                                | 1899.               | 1898. | 1899. | 1898. | 1899.           | 1898.                | 1899.             | 1898.             | 1899.  | 1898. | 1899.  | 1898. |
| <b>Burma—</b>                  |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| <i>Tenasserim—</i>             |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Mergui . . . . .               | ...                 | ...   | 11.91 | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| Tavoy . . . . .                | ...                 | ...   | 22.54 | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| Moulmein and Amherst . . . . . | ...                 | ...   | 25.09 | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| <i>Pegu (deltaic)—</i>         |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Rangoon . . . . .              | ...                 | ...   | 19.05 | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| Thongwa . . . . .              | ...                 | ...   | 20.89 | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| Bassein . . . . .              | ...                 | ...   | 22.61 | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| <i>Pegu (inland)—</i>          |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Henzada . . . . .              | ...                 | ...   | 24.62 | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| Toungoo . . . . .              | ...                 | ...   | 24.81 | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| <i>Upper Burma—</i>            |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Mandalay . . . . .             | ...                 | ...   | 20.65 | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| Bamo . . . . .                 | ...                 | ...   | ...   | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| Pakokku . . . . .              | ...                 | ...   | 24.71 | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| <i>Arahan—</i>                 |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Kyaukpyn . . . . .             | ...                 | ...   | ...   | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| Akyab . . . . .                | ...                 | ...   | 20    | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Assam—</b>                  |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| <i>Brahmaputra—</i>            |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Goalpara . . . . .             | 67.5                | 50    | ...   | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| Gauhati . . . . .              | ...                 | ...   | ...   | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Bengal—</b>                 |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| <i>Eastern—</i>                |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Chittagong . . . . .           | 51.25               | 62.5  | 35    | 37.5  | 105             | 100                  | ...               | ...               | ...    | ...   | ...    | ...   |
| Dacca . . . . .                | 55                  | 60    | 35.62 | 41.25 | 60              | 70                   | ...               | ...               | 2.5    | 1.87  | ...    | ...   |
| <i>Deltaic—</i>                |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Midnapur . . . . .             | 47.5<br>to<br>50    | 50    | 35    | 36.25 | 65<br>and<br>70 | 58.75<br>and<br>62.5 | ...               | ...               | ...    | ...   | 2.5    | 1.83  |
| Calcutta . . . . .             | 46.25               | 48.25 | 38.75 | 34.37 | 60              | 60                   | ...               | ...               | 8.38   | 9.37  | 6.25   | 7.5   |
| <i>Central—</i>                |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Bardwan . . . . .              | 80                  | 51.25 | 32.5  | 36.25 | ...             | ...                  | ...               | ...               | ...    | ...   | 2.19   | 3.75  |
| Pabna . . . . .                | 40                  | 40    | 38.75 | 39.37 | 75              | 67.5                 | ...               | ...               | ...    | ...   | 7.5    | 10    |
| <i>Northern—</i>               |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Rangpur . . . . .              | 45                  | 60    | 40    | 40    | 80              | 60                   | ...               | ...               | 3.75   | 12(a) | 5      | 14(a) |
| <i>Orissa—</i>                 |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Cuttack . . . . .              | 47.5                | 58.25 | 30    | 31.25 | 43.75           | 45                   | ...               | ...               | 5.57   | 5.56  | 5      | 3.83  |
| <i>Bihar, south—</i>           |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Patna . . . . .                | 25                  | 30    | 35.16 | 36.25 | 30              | 30                   | ...               | ...               | 3.75   | 3.75  | 3.75   | 3.75  |
| <i>Bihar, north—</i>           |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Bhagalpur . . . . .            | 36.87               | 36.87 | 37.5  | 38.75 | ...             | 40                   | ...               | ...               | ...    | ...   | ...    | ...   |
| Muzaffarpur . . . . .          | ...                 | 28.28 | 34.69 | 40    | 100             | 100                  | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>N.-W. Provinces—</b>        |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| <i>Eastern—</i>                |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Bonares . . . . .              | 27.66               | 48.59 | ...   | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| <i>Central—</i>                |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Cannore . . . . .              | 34.79               | 36.35 | ...   | ...   | 50              | 55                   | 110               | 100               | ...    | ...   | ...    | ...   |
| Jhansi . . . . .               | ...                 | ...   | ...   | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| <i>Western—</i>                |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Meerut . . . . .               | 26.67               | ...   | ...   | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| Agra . . . . .                 | 35                  | 44.37 | ...   | ...   | ...             | ...                  | ...               | ...               | ...    | ...   | ...    | ...   |
| <i>Submontane, west—</i>       |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Shahjahanpur . . . . .         | ...                 | ...   | ...   | ...   | ...             | ...                  | 105<br>and<br>110 | 110<br>and<br>115 | ...    | ...   | ...    | ...   |
| <b>Oudh—</b>                   |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| <i>Southern—</i>               |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Lucknow . . . . .              | 30.78               | 44.37 | ...   | ...   | 70              | 75                   | ...               | ...               | 3.33   | 3.33  | ...    | ...   |
| <i>Northern—</i>               |                     |       |       |       |                 |                      |                   |                   |        |       |        |       |
| Kyzabad . . . . .              | 25.83               | 37.19 | ...   | ...   | ...             | ...                  | ...               | ...               | ...    | 2.81  | ...    | ...   |

(a) Per bundle.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| <b>JAWAR STALKS.</b> |       | <b>BHUSA.</b> |       | <b>SHEEP,<br/>PER SCORE.</b>                |                                | <b>GOATS,<br/>PER SCORE.</b> |       | <b>PLOUGH<br/>BULLOCKS, PER<br/>PAIR.</b> |          | <b>DISTRICTS.</b>   |
|----------------------|-------|---------------|-------|---|--------------------------------|------------------------------|-------|---|----------|---|
| 1899.                | 1898. | 1899.         | 1898. | 1899.                                       | 1898.                          | 1899.                        | 1898. | 1899.                                     | 1898.    |   |
|                      |       |               |       |   |                                |                              |       |   |          | <b>Burma—</b>   |
|                      |       |               |       |   |                                |                              |       |   |          | Tenasserim—<br>Mergui.<br>Tavoy.<br>Monlmein and Amherst. |
|                      |       |               |       |   |                                |                              |       |   |          | Pegu (deltaic)—<br>Rangoon.                               |
|                      |       |               |       |   |                                |                              |       |   |          | Thongwa.  |
|                      |       |               |       |   |                                |                              |       |   |          | Bassoin.  |
|                      |       |               |       |   |                                |                              |       |   |          | Pegu (inland)—<br>Honzada.<br>Toungoo.                    |
|                      |       |               |       |   |                                |                              |       |   |          | Upper Burma—<br>Mandalay.<br>Bhamo.<br>Pakokkn.           |
|                      |       |               |       |   |                                |                              |       |   |          | Arokan—<br>Kyaukpya.<br>Akyah.                            |
|                      |       |               |       |   |                                |                              |       |   |          | <b>Assam—</b>   |
|                      |       |               |       |   |                                |                              |       |   |          | Brahmaputra—<br>Goalpara.<br>Gaubati.                     |
|                      |       |               |       |   |                                |                              |       |   |          | <b>Bengal—</b>  |
|                      |       |               |       |   |                                |                              |       |   |          | Eastern—<br>Chittagong.<br>Dacca.                         |
|                      |       |               |       |   |                                |                              |       |   |          | Deltaic—<br>Midnapur.                                     |
|                      |       |               |       |   |                                |                              |       |   |          | Calcutta.   |
|                      |       |               |       |   |                                |                              |       |   |          | Central—<br>Bardwan.<br>Patna.                            |
|                      |       |               |       |   |                                |                              |       |   |          | Northern—<br>Rangpur.                                     |
|                      |       |               |       |   |                                |                              |       |   |          | Orissa—<br>Cuttack.                                       |
|                      |       |               |       |   |                                |                              |       |   |          | Bihar, south—<br>Patna.                                   |
|                      |       |               |       |   |                                |                              |       |   |          | Bihar, north—<br>Bhagalpur.<br>Muzaffarpur.               |
|                      |       |               |       |   |                                |                              |       |   |          | <b>N.-W. Provinces—</b>                                   |
|                      |       |               |       |   |                                |                              |       |   |          | Eastern—<br>Benares.                                      |
|                      |       |               |       | 60  | 60                             |                              |       |   |          | Central—<br>Cawnpore.<br>Jhansi.                          |
|                      |       |               |       | 60<br>40<br>and<br>45<br>50<br>and<br>100 } | 60<br><br>42·5<br><br>40 to 90 |                              |       | 60 to 100                                 | 60       | Western—<br>Meerut.                                       |
|                      |       |               |       |   |                                |                              |       |   |          | Agra.   |
|                      |       |               |       |   |                                |                              |       | 25 and 50                                 | 25 to 50 | Submontane, west—<br>Shahjahanpur.                        |
|                      |       |               |       | 35  | 35                             |                              |       |   |          | <b>Oudh—</b>  |
|                      |       |               |       |   |                                |                              |       |   |          | Southern—<br>Lucknow.                                     |
|                      |       |               |       |   |                                |                              |       | 60  | 28       | Northern—<br>Fyzabad.                                     |

## WHOLESALE PRICES FOR THE 1st HALF OF JUNE 1898 AND 1899—continued.

| DISTRICTS.                   | RICE, UNHUSKED. |       | RICE, HUSKED. |       | WHEAT. |       | FLOUR (WHEAT). |       | BARLEY. |       | JAWAR. |       |
|------------------------------|-----------------|-------|---------------|-------|--------|-------|----------------|-------|---------|-------|--------|-------|
|                              | 1899.           | 1898. | 1899.         | 1898. | 1899.  | 1898. | 1899.          | 1898. | 1899.   | 1898. | 1899.  | 1898. |
| <b>Rajputana—</b>            |                 |       |               |       |        |       |                |       |         |       |        |       |
| Eastern—                     |                 |       |               |       |        |       |                |       |         |       |        |       |
| Ajmere . . . . .             | 38.88           | 33.33 | ...           | ...   | 32.03  | 32.65 | ...            | ...   | 24.06   | 20    | 22.19  | 20    |
| <b>Panjab—</b>               |                 |       |               |       |        |       |                |       |         |       |        |       |
| Southern—                    |                 |       |               |       |        |       |                |       |         |       |        |       |
| Ferozpur . . . . .           | 15.16           | 20    | 40            | 57.13 | 20     | 28.54 | 25             | 23.75 | 14.01   | 10.52 | 20     | 22.24 |
| Central—                     |                 |       |               |       |        |       |                |       |         |       |        |       |
| Lahore . . . . .             | 18.18           | 24.23 | 34.79         | 43.54 | 19.58  | 23.59 | 24.87          | 25.62 | 14.58   | 12.92 | 21.8   | 22.97 |
| South-eastern—               |                 |       |               |       |        |       |                |       |         |       |        |       |
| Delhi . . . . .              | 21.04           | 25    | 30.78         | 36.35 | 21.04  | 25    | 27.6           | 34.79 | 15.99   | 15.68 | 19.06  | 18.18 |
| Submontane—                  |                 |       |               |       |        |       |                |       |         |       |        |       |
| Amritsar . . . . .           | 17.76           | 24.22 | 34.06         | 44.43 | 18.59  | 22.86 | 21.04          | 24.22 | ...     | 15.99 | 31.04  | 22.67 |
| Northern—                    |                 |       |               |       |        |       |                |       |         |       |        |       |
| Rawalpindi . . . . .         | 16.67           | 14.89 | 46.72         | 58.18 | 23.12  | 25.62 | 26.56          | 28.59 | 15.94   | 14.22 | 14.84  | 19.12 |
| Western—                     |                 |       |               |       |        |       |                |       |         |       |        |       |
| Multan . . . . .             | 18.08           | 17.34 | 24.27         | 27.55 | 22.55  | 28.07 | 27.97          | 33.91 | 17.03   | 18.12 | 16.67  | 22.49 |
| <b>Sind and Biluchistan—</b> |                 |       |               |       |        |       |                |       |         |       |        |       |
| Karachi . . . . .            | ...             | ...   | ...           | ...   | 28.12  | 35    | ...            | ...   | 19.37   | 23.75 | 18.75  | 20    |
| Shikarpur . . . . .          | ...             | ...   | ...           | ...   | 25.16  | 29.37 | ...            | ...   | ...     | 19.37 | ...    | ...   |
| Quetta . . . . .             | ...             | ...   | ...           | ...   | 26.25  | 35.62 | ...            | ...   | ...     | ...   | ...    | ...   |
|                              |                 |       |               |       | to     | to    | 60             | 65    | 21.25   | 28.14 | 18.75  | 20    |
|                              |                 |       |               |       | 30     | 31.25 |                |       |         |       |        |       |
| <b>Bombay—</b>               |                 |       |               |       |        |       |                |       |         |       |        |       |
| Deccan—                      |                 |       |               |       |        |       |                |       |         |       |        |       |
| Dharwar . . . . .            | ...             | ...   | ...           | ...   | ...    | 37.66 | ...            | ...   | ...     | ...   | ...    | ...   |
| Sholapur . . . . .           | ...             | ...   | ...           | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Poona . . . . .              | ...             | ...   | ...           | ...   | 31.2   | 41.56 | ...            | ...   | ...     | ...   | ...    | ...   |
| Khundesh—                    |                 |       |               |       |        |       |                |       |         |       |        |       |
| Ahmadnagar . . . . .         | 35.26           | ...   | ...           | ...   | 26.46  | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Dhulia . . . . .             | ...             | ...   | ...           | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Gujarat—                     |                 |       |               |       |        |       |                |       |         |       |        |       |
| Surat . . . . .              | ...             | ...   | ...           | ...   | 31.35  | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Ahmadabad . . . . .          | ...             | ...   | 47.5          | ...   | 32.5   | 38.12 | ...            | ...   | ...     | ...   | 20.16  | ...   |
| <b>Central Provinces—</b>    |                 |       |               |       |        |       |                |       |         |       |        |       |
| Western—                     |                 |       |               |       |        |       |                |       |         |       |        |       |
| Nagpur . . . . .             | ...             | ...   | 26            | 31    | 28     | 35    | 33.31          | 38.06 | ...     | ...   | 16.31  | 20.12 |
| Central—                     |                 |       |               |       |        |       |                |       |         |       |        |       |
| Jubbulpore . . . . .         | 21.62           | ...   | 23.5          | 25.81 | 22.75  | 30.19 | 26.56          | 34.75 | ...     | ...   | 17.37  | 17.75 |
| Eastern—                     |                 |       |               |       |        |       |                |       |         |       |        |       |
| Raipur . . . . .             | 17              | ...   | 21.5          | 26.62 | 22     | 30    | 30             | 40    | ...     | ...   | ...    | ...   |
| <b>Berar—</b>                |                 |       |               |       |        |       |                |       |         |       |        |       |
| Basim . . . . .              | ...             | ...   | ...           | ...   | 25     | 39.28 | ...            | ...   | ...     | ...   | 11.54  | 19.23 |
| Ellichpur . . . . .          | ...             | ...   | 66.67         | 66.66 | 36.36  | 47.06 | 44.44          | 57.14 | ...     | ...   | 15.38  | 20    |
| Amratoli . . . . .           | ...             | ...   | 40            | 44.87 | 33.33  | 41.87 | 40             | 50    | ...     | ...   | 12.5   | 17.5  |
| <b>Madras—</b>               |                 |       |               |       |        |       |                |       |         |       |        |       |
| South, central—              |                 |       |               |       |        |       |                |       |         |       |        |       |
| Coimbatore . . . . .         | ...             | ...   | ...           | ...   | ...    | ...   | ...            | ...   | ...     | ...   | 20.1   | 26.9  |
| Salem . . . . .              | ...             | ...   | ...           | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Central—                     |                 |       |               |       |        |       |                |       |         |       |        |       |
| Bellary . . . . .            | ...             | ...   | ...           | ...   | ...    | ...   | ...            | ...   | ...     | ...   | 16.2   | 20    |
| Cuddapah . . . . .           | 15.9            | 26.4  | ...           | 39.2  | ...    | ...   | ...            | ...   | ...     | ...   | 15.3   | 22.3  |
| Karnal . . . . .             | ...             | ...   | ...           | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| East Coast, central—         |                 |       |               |       |        |       |                |       |         |       |        |       |
| Nellore . . . . .            | ...             | ...   | ...           | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| East Coast, south—           |                 |       |               |       |        |       |                |       |         |       |        |       |
| Madras . . . . .             | 16.8            | 29.9  | 31.3          | 45.7  | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Tanjore . . . . .            | 18.9            | 23.7  | 34.1          | 48.4  | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Trichinopoly . . . . .       | ...             | ...   | ...           | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Southern—                    |                 |       |               |       |        |       |                |       |         |       |        |       |
| Madura . . . . .             | ...             | ...   | ...           | ...   | ...    | ...   | ...            | ...   | ...     | ...   | 18.1   | 26.7  |
| <b>Mysore—</b>               |                 |       |               |       |        |       |                |       |         |       |        |       |
| Mysore . . . . .             | 22.69           | 33.63 | 40.22         | 49.2  | 33.81  | 48.98 | 54.85          | 60.34 | ...     | ...   | ...    | 14.62 |
| Bangalore . . . . .          | 14.61           | 19.6  | 39.2          | 50.83 | 32.67  | 50.44 | 35.63          | 47.04 | ...     | ...   | 15.07  | 23.61 |



(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| BAJES. |       | BAGS. |       | MATHS. |       | GRAM. |       | ARHAW DAL. |       | GUL.   |        | DISTRICTS.                              |
|--------|-------|-------|-------|--------|-------|-------|-------|------------|-------|--------|--------|---|
| 1899.  | 1898. | 1899. | 1898. | 1899.  | 1898. | 1899. | 1898. | 1899.      | 1898. | 1899.  | 1898.  |   |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Rajputana—</b>                       |
| 26.56  | 26.56 | ...   | ...   | 25     | 22.19 | 25    | 24.06 | ...        | ...   | 320    | 320    | <b>Eastern—</b><br>Ajmere.              |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Panjab—</b>                          |
| 20     | 22.24 | ...   | ...   | 14.01  | 19.67 | 19.38 | 16.98 | 39.35      | 57.13 | 315    | 300    | <b>Southern—</b><br>Ferozpur.           |
| 19.06  | 25.91 | ...   | ...   | 19.53  | 14.06 | 19.06 | 19.75 | 33.06      | 39.01 | 300    | 255.87 | <b>Central—</b><br>Lahore.              |
| 20     | 17.4  | ...   | ...   | 14.79  | 17.4  | 20    | 19.53 | 27.6       | 39.78 | 300    | 300    | <b>South-eastern—</b><br>Delhi.         |
| ...    | ...   | ...   | ...   | ...    | ...   | 19.18 | 17.76 | ...        | ...   | ...    | ...    | <b>Submontane—</b><br>Amritsar.         |
| 19.06  | 19.06 | ...   | ...   | 19.81  | 17.34 | 20.94 | 20.94 | 29.59      | 42.5  | 290.94 | 300    | <b>Northern—</b><br>Rawalpindi.         |
| 19.53  | 19.06 | ...   | ...   | 14.79  | 21.04 | 21.61 | 21.04 | ...        | ...   | 336.72 | 376.41 | <b>Western—</b><br>Multan.              |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Sind and Baluchistan—</b>            |
| 21.87  | 24.69 | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 345    | 380    | <b>Karachi.</b>                         |
| ...    | ...   | ...   | ...   | ...    | ...   | 19.58 | 34.37 | ...        | ...   | 325    | 361.25 | <b>Shikarpur.</b>                       |
| ...    | ...   | ...   | ...   | 23.75  | 27.5  | ...   | ...   | 40         | 47.5  | 360    | 360    | <b>Quetta.</b>                          |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Bombay—</b>                          |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Deccan—</b>                          |
| 23.18  | 29.01 | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Dharwar.</b>                         |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Sholapur.</b>                        |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Poona.</b>                           |
| 21.67  | ...   | ...   | ...   | ...    | ...   | 24.63 | ...   | ...        | ...   | ...    | ...    | <b>Khandesh—</b>                        |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Ahmadnagar.</b>                      |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Dhulia.</b>                          |
| ...    | 26.67 | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Gujarat—</b>                         |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Surat.</b>                           |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Ahmadabad.</b>                       |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Central Provinces—</b>               |
| ...    | ...   | ...   | ...   | ...    | ...   | 21    | 25    | 23         | 26    | 333.31 | 350    | <b>Western—</b><br>Nagpur.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 16    | 20.5  | ...        | ...   | 290    | 260    | <b>Central—</b><br>Jubbulpore.          |
| ...    | ...   | ...   | ...   | ...    | ...   | 16.62 | 23.5  | ...        | ...   | 290    | 280    | <b>Eastern—</b><br>Raipur.              |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Berar—</b>                           |
| 20     | 33.33 | ...   | ...   | ...    | ...   | 28.57 | 34.36 | 28.57      | 34.36 | 350    | 320    | <b>Basim.</b>                           |
| 15.31  | 23.5  | ...   | ...   | ...    | ...   | 25    | 31.75 | 26.67      | 30    | 300    | 285    | <b>Elliehpur.</b>                       |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Amraoti.</b>                         |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Madras—</b>                          |
| 16.9   | 20.6  | ...   | ...   | ...    | ...   | 33.3  | 40    | ...        | ...   | 288.9  | 400    | <b>South, central—</b>                  |
| ...    | ...   | 14.6  | 23.4  | ...    | ...   | ...   | ...   | ...        | 30.3  | 290.7  | 342.0  | <b>Coimbatore.</b>                      |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Salem.</b>                           |
| ...    | ...   | ...   | ...   | ...    | ...   | 29.4  | 40    | ...        | ...   | 253.6  | 380.4  | <b>Central—</b>                         |
| ...    | 20.2  | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 246.7  | 333.3  | <b>Bellary.</b>                         |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Ouddappah.</b>                       |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Kurnul.</b>                          |
| ...    | ...   | 14.1  | 25.2  | ...    | ...   | ...   | ...   | 19.6       | 30.6  | ...    | ...    | <b>East Coast, central—</b><br>Nellore. |
| ...    | ...   | ...   | ...   | ...    | ...   | 29.7  | 42.3  | ...        | ...   | 296.3  | 329.1  | <b>East Coast, south—</b>               |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Madras.</b>                          |
| ...    | ...   | 16.1  | 24.9  | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Tanjore.</b>                         |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Trichinopoly.</b>                    |
| 21.8   | 31    | ...   | ...   | ...    | ...   | ...   | ...   | 25.6       | 31    | ...    | ...    | <b>Southern—</b><br>Madura.             |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Mysore—</b>                          |
| ...    | ...   | 21.55 | 19.59 | ...    | ...   | 14.28 | 26.73 | 54.36      | 76.6  | 309.75 | 346.62 | <b>Mysore.</b>                          |
| ...    | ...   | 15.03 | 22.81 | ...    | ...   | 17.42 | 33.32 | 25.63      | 47.04 | 342.5  | 377.02 | <b>Bangalore.</b>                       |

## WHOLESALE PRICES FOR THE 1st HALF OF JUNE 1898 AND 1899—concluded.

| DISTRICTS.                   | SUGAR, RAW<br>(Gur). |        | SALT. |       | TOBACCO LEAF. |        | TURMERIC. |        | GRASS. |       | STRAW. |       |
|------------------------------|----------------------|--------|-------|-------|---------------|--------|-----------|--------|--------|-------|--------|-------|
|                              | 1899.                | 1898.  | 1899. | 1898. | 1899.         | 1898.  | 1899.     | 1898.  | 1899.  | 1898. | 1899.  | 1898. |
| <b>Rajputana—</b>            |                      |        |       |       |               |        |           |        |        |       |        |       |
| Eastern—                     |                      |        |       |       |               |        |           |        |        |       |        |       |
| Ajmere . . . . .             | 47.81                | 50     | ...   | ...   | ...           | ...    | ...       | ...    | 10     | 5     | 10     | 5     |
| <b>Panjab—</b>               |                      |        |       |       |               |        |           |        |        |       |        |       |
| Southern—                    |                      |        |       |       |               |        |           |        |        |       |        |       |
| Ferozpur . . . . .           | 40                   | 50     | ...   | ...   | 80            | 50     | 133.33    | 114.27 | 3.28   | 3.28  | 4.01   | 2.5   |
| Central—                     |                      |        |       |       |               |        |           |        |        |       |        |       |
| Lahore . . . . .             | 34.74                | 50.78  | ...   | ...   | 57.13         | 57.13  | 118.40    | 123.07 | 8.03   | 10    | 4.22   | 4.22  |
| South-eastern—               |                      |        |       |       |               |        |           |        |        |       |        |       |
| Delhi . . . . .              | 33.33                | 44.43  | ...   | ...   | 80            | 80     | 114.27    | 118.54 | 7.97   | 6.67  | 7.29   | 3.91  |
| Submontane—                  |                      |        |       |       |               |        |           |        |        |       |        |       |
| Amritsar . . . . .           | 31.98                | 48.49  | ...   | ...   | ...           | ...    | ...       | 114.27 | ...    | ...   | 3.59   | 3.8   |
| Northern—                    |                      |        |       |       |               |        |           |        |        |       |        |       |
| Rawalpindi . . . . .         | 34.37                | 46.25  | ...   | ...   | 40            | 40     | 133.33    | 118.75 | 6.67   | 5     | 5      | 4.22  |
| Western—                     |                      |        |       |       |               |        |           |        |        |       |        |       |
| Multan . . . . .             | 38.07                | 118.12 | ...   | ...   | 100           | 100    | 133.33    | 133.33 | 3.33   | 3.33  | 4.43   | 3.96  |
| <b>Sind and Biluchistan—</b> |                      |        |       |       |               |        |           |        |        |       |        |       |
| Karachi                      |                      |        |       |       |               |        |           |        |        |       |        |       |
| Shikarpur . . . . .          | 34.69                | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Quetta . . . . .             | ...                  | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <b>Bombay—</b>               |                      |        |       |       |               |        |           |        |        |       |        |       |
| Deccan—                      |                      |        |       |       |               |        |           |        |        |       |        |       |
| Dharwar                      |                      |        |       |       |               |        |           |        |        |       |        |       |
| Sholapur . . . . .           | 51.56                | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Poona . . . . .              | ...                  | ...    | ...   | ...   | ...           | 112.29 | ...       | ...    | ...    | ...   | ...    | ...   |
| Khandesh—                    |                      |        |       |       |               |        |           |        |        |       |        |       |
| Ahmadnagar . . . . .         | 55                   | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Dhulia . . . . .             | ...                  | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Gujarat—                     |                      |        |       |       |               |        |           |        |        |       |        |       |
| Surat                        | ...                  | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Ahmadabad . . . . .          | ...                  | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <b>Central Provinces—</b>    |                      |        |       |       |               |        |           |        |        |       |        |       |
| Western—                     |                      |        |       |       |               |        |           |        |        |       |        |       |
| Nagpur . . . . .             | ...                  | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Central—                     |                      |        |       |       |               |        |           |        |        |       |        |       |
| Jubbulpore . . . . .         | ...                  | ...    | 39    | 40    | 62.5          | 60     | 120       | 130    | ...    | ...   | ...    | ...   |
| Eastern—                     |                      |        |       |       |               |        |           |        |        |       |        |       |
| Raipur . . . . .             | ...                  | ...    | 40    | 42    | 130           | 180    | 90        | 95     | ...    | ...   | ...    | ...   |
| <b>Berar—</b>                |                      |        |       |       |               |        |           |        |        |       |        |       |
| Basm                         | ...                  | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Ellichpur . . . . .          | ...                  | ...    | ...   | ...   | 200           | 200    | 130       | 90     | ...    | ...   | ...    | ...   |
| Amraoti . . . . .            | ...                  | ...    | ...   | ...   | 120           | 150    | 140       | 135    | 31(a)  | 25(a) | ...    | ...   |
| <b>Madras—</b>               |                      |        |       |       |               |        |           |        |        |       |        |       |
| South, central—              |                      |        |       |       |               |        |           |        |        |       |        |       |
| Coimbatore . . . . .         | 43.2                 | 56.9   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 2.5    | 2.5   |
| Salem . . . . .              | ...                  | ...    | ...   | ...   | 124.1         | 128.5  | 72.2      | 68.5   | ...    | ...   | 6.4    | 6.6   |
| Central—                     |                      |        |       |       |               |        |           |        |        |       |        |       |
| Bellary . . . . .            | 39.6                 | 47.6   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 2.5    | ...   |
| Cuddapah . . . . .           | ...                  | ...    | ...   | ...   | 39.5          | 66.7   | 65.8      | 61.5   | ...    | ...   | ...    | ...   |
| Karnul . . . . .             | ...                  | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| East Coast, central—         |                      |        |       |       |               |        |           |        |        |       |        |       |
| Nellore . . . . .            | ...                  | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 2.6    | 4.4   |
| East Coast, south—           |                      |        |       |       |               |        |           |        |        |       |        |       |
| Madras                       | 42                   | 57.6   | ...   | ...   | 149.1         | 131.7  | 75.7      | 57.6   | ...    | ...   | ...    | ...   |
| Tanjore . . . . .            | ...                  | ...    | ...   | ...   | 116.3         | 118.3  | ...       | ...    | ...    | ...   | ...    | ...   |
| Trichinopoly . . . . .       | ...                  | ...    | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Southern—                    |                      |        |       |       |               |        |           |        |        |       |        |       |
| Madura . . . . .             | ...                  | ...    | ...   | ...   | 106.8         | 116.8  | ...       | ...    | ...    | ...   | 4.3    | 4.3   |
| <b>Mysore—</b>               |                      |        |       |       |               |        |           |        |        |       |        |       |
| Mysore . . . . .             | 54.8                 | 68.56  | ...   | ...   | 374           | 374    | 93.5      | 101.29 | 10.71  | 10.71 | 7.14   | 7.14  |
| Bangalore . . . . .          | 40.67                | 55.69  | ...   | ...   | 342.5         | 342.75 | 137       | 85.69  | 7.76   | 16.67 | 10     | 12.5  |

(a) Per 100 pullices weighing on an average 158 lbs.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| JAWAR STALKS. |        | BHUSA. |       | SHEEP.<br>PER SCORE. |           | GOATS.<br>PER SCORE. |       | PLOWH<br>BULLOCKS. PER<br>PAIR. |       | DISTRICTS.   |
|---------------|--------|--------|-------|----------------------|-----------|----------------------|-------|---------------------------------|-------|--|
| 1899.         | 1898.  | 1899.  | 1898. | 1899.                | 1898.     | 1899.                | 1898. | 1899.                           | 1898. |  |
| 3.88          | 5      | ...    | ...   | 140                  | 140       | ...                  | ...   | 80                              | 80    | Rajputana—<br>Eastern—<br>Ajmere.                          |
| ...           | ...    | ...    | ...   | 50                   | 50        | ...                  | ...   | 75                              | 75    | Panjab—<br>Southern—<br>Ferozpur.                          |
| ...           | ...    | ...    | ...   | 100                  | 100       | ...                  | ...   | 112.5                           | 105   | Central—<br>Lahore.  |
| 10            | 4.43   | ...    | ...   | 60                   | 60        | ...                  | ...   | 125                             | 125   | South-eastern—<br>Delhi.                                   |
| ...           | ...    | ...    | ...   | ...                  | ...       | ...                  | ...   | ...                             | ...   | Submontane—<br>Amritsar.                                   |
| 6.67          | 6.67   | ...    | ...   | 60                   | 60        | ...                  | ...   | 60                              | 60    | Northern—<br>Rawalpindi.                                   |
| ...           | 6.67   | ...    | ...   | 50                   | 50        | ...                  | ...   | 70                              | 70    | Western—<br>Multan.  |
| ...           | ...    | ...    | ...   | ...                  | ...       | ...                  | ...   | ...                             | ...   | Sind and Baluchistan—<br>Karachi.<br>Shikarpur.            |
| ...           | ...    | 8.75   | 7.5   | 40 to 140            | 40 to 140 | ...                  | ...   | ...                             | ...   | Quetta.  |
| ...           | ...    | ...    | ...   | ...                  | ...       | ...                  | ...   | ...                             | ...   | Bombay—<br>Dharwar.<br>Sholapur.<br>Poona.                 |
| ...           | ...    | ...    | ...   | ...                  | ...       | ...                  | ...   | ...                             | ...   | Khandesh—<br>Ahmednagar.<br>Dhulia.                        |
| ...           | ...    | ...    | ...   | ...                  | ...       | ...                  | ...   | ...                             | ...   | Gujarat—<br>Surat.<br>Ahmadabad.                           |
| ...           | ...    | ...    | ...   | ...                  | ...       | ...                  | ...   | ...                             | ...   | Central Provinces—<br>Western—<br>Nagpur.                  |
| ...           | ...    | ...    | ...   | 60                   | 60        | ...                  | ...   | 70                              | 70    | Central—<br>Jubbulpore.                                    |
| ...           | ...    | ...    | ...   | 40                   | 40        | ...                  | ...   | 42                              | 25    | Eastern—<br>Raipur.  |
| ...           | ...    | ...    | ...   | ...                  | ...       | ...                  | ...   | ...                             | ...   | Berar—<br>Basim.<br>Ellichpur.<br>Amraoti.                 |
| 4             | 8      | ...    | ...   | 50                   | 50        | ...                  | ...   | 60                              | 60    | Madras—<br>South, central—<br>Coimbatore.<br>Salem.        |
| 3(a)          | 1.5(a) | ...    | ...   | 55                   | 50        | ...                  | ...   | 90                              | 90    |  |
| ...           | ...    | ...    | ...   | 80                   | 80        | 80                   | 80    | 50                              | 60    | Central—<br>Bellary.<br>Cuddapah.<br>Karnul.               |
| ...           | ...    | ...    | ...   | 60                   | 100       | 60                   | 100   | 70                              | 120   | East Coast, central—<br>Nellore.                           |
| ...           | ...    | ...    | ...   | ...                  | ...       | ...                  | ...   | ...                             | ...   | East Coast, south—<br>Madras.<br>Tanjore.<br>Trichinopoly. |
| ...           | ...    | ...    | ...   | 55                   | 55        | 55                   | 55    | ...                             | ...   | Southern—<br>Madura.                                       |
| ...           | ...    | ...    | ...   | 80                   | 77.5      | 80                   | 77.5  | ...                             | ...   | Mysore—<br>Mysore.<br>Bangalore.                           |
| 5             | 3.29   | ...    | ...   | 100                  | 100       | ...                  | ...   | 70                              | 70    |  |
| ...           | ...    | ...    | ...   | 90                   | 160       | ...                  | ...   | 120                             | 130   |  |

(a) Per 100 pullics weighing on an average 748 lbs.

J. E. O'CONOR,  
Director-General of Statistics.

J. F. FINLAY,  
Secretary to the Government of India.

GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

RETAIL PRICES FOR THE 1st HALF OF JUNE 1899. (The figures represent

| DISTRICTS.                        | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum). |                       | BAJRA OR GURRI (Pennisetum typhoidesum). |                       |
|-----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|                                   |                       |                       |                       |                       | Best sort.            |                       | Common.               |                       |                                      |                       |  |                       |
|                                   | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                | Pre-vious half-month. | Half-month of report.                    | Pre-vious half-month. |
| <b>Burma—</b>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Tenasserim—                       |                       |                       |                       |                       | 10 10                 | 10 10                 | 11 5                  | 11 5                  | ...                                  | ...                   | ...                                      | ...                   |
| Mergui . . . . .                  | ...                   | ...                   | ...                   | ...                   | 13 7                  | 13 7                  | 15 13                 | 15 13                 | ...                                  | ...                   | ...                                      | ...                   |
| Tavoy . . . . .                   | 7 —                   | 7 —                   | ...                   | ...                   | 10 3                  | 10 3                  | 12 3                  | 12 3                  | ...                                  | ...                   | ...                                      | ...                   |
| Moulmein and Amherst . . . . .    | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                      | ...                   |
| <b>Pegu (deltaic)—</b>            |                       |                       |                       |                       | 10 —                  | 10 2                  | 13 12                 | 14 3                  | ...                                  | ...                   | ...                                      | ...                   |
| Pegu . . . . .                    | ...                   | ...                   | ...                   | ...                   | 12 —                  | 12 —                  | 15 —                  | 15 12                 | ...                                  | ...                   | ...                                      | ...                   |
| Rangoon . . . . .                 | 10 4                  | 10 4                  | ...                   | ...                   | 11 4                  | 11 4                  | 13 3                  | 13 2                  | ...                                  | ...                   | ...                                      | ...                   |
| Thongwa . . . . .                 | ...                   | ...                   | ...                   | ...                   | 11 14                 | 12 6                  | 14 5                  | 13 9                  | ...                                  | ...                   | ...                                      | ...                   |
| Bassein . . . . .                 | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                      | ...                   |
| <b>Pegu (inland)—</b>             |                       |                       |                       |                       | 11 11                 | 11 11                 | 14 —                  | 14 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Tharawadi . . . . .               | ...                   | ...                   | ...                   | ...                   | 9 15                  | 10 11                 | 14 4                  | 14 4                  | ...                                  | ...                   | ...                                      | ...                   |
| Henzada . . . . .                 | ...                   | ...                   | ...                   | ...                   | 9 15                  | 9 9                   | 14 12                 | 13 15                 | ...                                  | ...                   | ...                                      | ...                   |
| Promo . . . . .                   | ...                   | ...                   | ...                   | ...                   | 12 2                  | 12 2                  | 14 14                 | 13 8                  | ...                                  | ...                   | ...                                      | ...                   |
| Toungoo . . . . .                 | 12 8                  | 12 8                  | ...                   | ...                   | 11 3                  | 11 3                  | 14 8                  | 14 8                  | 24 8                                 | 24 8                  | ...                                      | ...                   |
| Thayetmyo . . . . .               | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                      | ...                   |
| <b>Upper Burma—</b>               |                       |                       |                       |                       | 11 13                 | 11 9                  | 12 1                  | 11 11                 | 34 7                                 | 37 5                  | ...                                      | ...                   |
| Mandalay . . . . .                | 11 7                  | 11 8                  | ...                   | ...                   | 12 —                  | 13 —                  | 14 —                  | 17 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Bhamo . . . . .                   | ...                   | ...                   | ...                   | ...                   | 10 10                 | 9 13                  | 12 12                 | 12 12                 | 27 —                                 | 29 9                  | ...                                      | ...                   |
| Pakokku . . . . .                 | ...                   | ...                   | ...                   | ...                   | 13 2                  | 13 2                  | 15 5                  | 15 5                  | ...                                  | ...                   | ...                                      | ...                   |
| Meiktila . . . . .                | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                      | ...                   |
| <b>Arakan—</b>                    |                       |                       |                       |                       | 16 12                 | 16 12                 | 20 4                  | 21 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Sandoway . . . . .                | ...                   | ...                   | ...                   | ...                   | 12 3                  | 12 6                  | 13 2                  | 13 6                  | ...                                  | ...                   | ...                                      | ...                   |
| Kyaukpyn . . . . .                | ...                   | ...                   | ...                   | ...                   | 14 —                  | 14 —                  | 15 —                  | 15 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Akyab . . . . .                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                      | ...                   |
| <b>Assam—</b>                     |                       |                       |                       |                       | 14 8                  | 16 —                  | 19 4                  | 21 14                 | ...                                  | ...                   | ...                                      | ...                   |
| <b>Burma—</b>                     |                       |                       |                       |                       | 8 —                   | 8 —                   | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Sylhet . . . . .                  | 7 9                   | 7 9                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                      | ...                   |
| Cachar . . . . .                  | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                      | ...                   |
| <b>Hill tracts—</b>               |                       |                       |                       |                       | 5 10                  | 5 12                  | 7 2                   | 7 —                   | ...                                  | ...                   | ...                                      | ...                   |
| Khasi and Jaintia Hills . . . . . | 6 6                   | 6 6                   | ...                   | ...                   | ...                   | ...                   | 20 —                  | 20 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Garo Hills . . . . .              | ...                   | ...                   | ...                   | ...                   | 25 —                  | 26 —                  | 29 —                  | 30 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Manipur . . . . .                 | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                      | ...                   |
| <b>Brahmaputra—</b>               |                       |                       |                       |                       | 6 —                   | 6 —                   | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Goalpara . . . . .                | 28 —                  | 32 —                  | ...                   | ...                   | 10 8                  | 10 8                  | 14 8                  | 16 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Kamrup . . . . .                  | 9 —                   | 10 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 13 —                  | 13 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Darrang . . . . .                 | 9 —                   | 9 —                   | ...                   | ...                   | 5 12                  | 5 12                  | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Nowgong . . . . .                 | ...                   | ...                   | ...                   | ...                   | 6 4                   | 6 8                   | 11 —                  | 12 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Sibsagar . . . . .                | ...                   | ...                   | ...                   | ...                   | 6 8                   | 6 8                   | 12 —                  | 13 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Lakhimpur . . . . .               | 8 —                   | 9 —                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                      | ...                   |
| <b>Bengal—</b>                    |                       |                       |                       |                       | ...                   | ...                   | 12 —                  | 12 —                  | ...                                  | ...                   | ...                                      | ...                   |
| <b>Eastern hill tracts—</b>       |                       |                       |                       |                       | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                      | ...                   |
| Naga Hills . . . . .              | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                      | ...                   |
| <b>Eastern—</b>                   |                       |                       |                       |                       | 14 —                  | 14 3                  | 15 8                  | 15 12                 | ...                                  | ...                   | ...                                      | ...                   |
| Buckerganj . . . . .              | ...                   | ...                   | ...                   | ...                   | 11 —                  | 11 —                  | 15 —                  | 16 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Noakhali . . . . .                | ...                   | ...                   | ...                   | ...                   | 12 8                  | 12 —                  | 14 8                  | 14 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Chittagong . . . . .              | ...                   | ...                   | ...                   | ...                   | 10 —                  | 10 —                  | 17 1                  | 16 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Tippera . . . . .                 | 14 —                  | 14 —                  | 32 —                  | 32 —                  | 13 —                  | 13 —                  | 19 —                  | 19 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Dacca . . . . .                   | 13 8                  | 13 8                  | 10 —                  | 10 —                  | 16 —                  | 16 —                  | 20 —                  | 20 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Maimonsingh . . . . .             | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                      | ...                   |
| <b>Deltaic—</b>                   |                       |                       |                       |                       | 14 —                  | 16 —                  | 18 —                  | 19 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Khulna . . . . .                  | ...                   | ...                   | ...                   | ...                   | 10 4                  | 10 —                  | 14 —                  | 14 —                  | ...                                  | ...                   | ...                                      | ...                   |
| 24-Parganas . . . . .             | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                                  | ...                   | ...                                      | ...                   |
| Midnapur . . . . .                | 15 —                  | 17 8                  | ...                   | ...                   | 12 —                  | 12 —                  | 15 —                  | 17 8                  | ...                                  | ...                   | ...                                      | ...                   |
| Howrah . . . . .                  | ...                   | ...                   | ...                   | ...                   | 12 12                 | 12 12                 | 15 —                  | 15 —                  | ...                                  | ...                   | ...                                      | ...                   |
| <b>Calcutta</b>                   |                       |                       |                       |                       | 8 —                   | 8 —                   | 12 4                  | 12 4                  | 17 12                                | 17 12                 | 15 4                                     | 16 —                  |
| Hughly . . . . .                  | 13 —                  | 13 —                  | 17 12                 | 17 12                 | 8 —                   | 8 —                   | 14 —                  | 14 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Nadia (Krishnagarh) . . . . .     | 17 4                  | 17 5                  | 20 7                  | 26 10                 | 7 9                   | 7 9                   | 15 9                  | 15 4                  | ...                                  | ...                   | ...                                      | ...                   |
| Jessore . . . . .                 | 13 —                  | 12 —                  | 12 —                  | 14 —                  | 12 —                  | 12 14                 | 18 —                  | 18 8                  | ...                                  | ...                   | ...                                      | ...                   |
| Fardpur . . . . .                 | 20 —                  | 20 —                  | 20 —                  | 20 —                  | 5 8                   | 5 8                   | 18 —                  | 19 —                  | ...                                  | ...                   | ...                                      | ...                   |

the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>BAOI ( <i>Neu-<br/>sine cora-<br/>cana</i> ). |                                  | KANGNI<br>OR KARUN,<br>ITALIAN<br>MILLET<br>( <i>Setaria<br/>italica</i> ). |                                  | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR ANNAGA<br>( <i>Vicia<br/>aristinum</i> ). |                                  | MAIZE<br>( <i>Zea Mays</i> ).   |                                  | ARHAR, OR<br>THUR,<br>CADJAN<br>PEA<br>( <i>Cajanus<br/>indicus</i> ). |                                  | SALT.                           |                                  | DISTRICTS.               |
|---|----------------------------------|---|----------------------------------|---|----------------------------------|---------------------------------|----------------------------------|--|----------------------------------|---------------------------------|----------------------------------|--------------------------|
| Half-<br>month<br>of<br>report.                           | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.  | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. |                          |
| ...   | ...                              | ...   | ...                              | 6 9   | 6 9                              | ...                             | ...                              | ...  | ...                              | 18 14                           | 18 14                            | Burma—                   |
| ...   | ...                              | ...   | ...                              | 9 5   | 9 5                              | ...                             | ...                              | 7 —  | 7 —                              | 16 14                           | 16 14                            | Tenasserim—              |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 14 —                            | 14 —                             | Mergui.                  |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Tavoy.                   |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Moulmein and Amherst.    |
| ...   | ...                              | ...   | ...                              | 11 —  | 11 2                             | 20 —                            | 20 8                             | 8 12   | 9 —                              | 13 8                            | 14 —                             | Pegu (Ist.)—             |
| ...   | ...                              | ...   | ...                              | 13 4  | 13 4                             | ...                             | ...                              | 10 6   | 10 8                             | 20 —                            | 20 —                             | Pegu.                    |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 16 2                            | 16 2                             | Bamoon.                  |
| ...   | ...                              | ...   | ...                              | 10 3  | 9 13                             | ...                             | ...                              | ...  | ...                              | 15 15                           | 15 15                            | Thongwa.                 |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Bassoon.                 |
| ...   | ...                              | ...   | ...                              | 8 8   | 8 8                              | ...                             | ...                              | ...  | ...                              | 14 4                            | 14 4                             | Pegu (inland)—           |
| ...   | ...                              | ...   | ...                              | 12 15   | 14 4                             | ...                             | ...                              | 8 2  | 8 2                              | 14 4                            | 14 4                             | Tharawadi.               |
| ...   | ...                              | ...   | ...                              | 14 14   | 14 14                            | ...                             | ...                              | 9 6  | 9 6                              | 14 3                            | 14 3                             | Henzada.                 |
| ...   | ...                              | ...   | ...                              | 13 10   | 13 10                            | ...                             | ...                              | ...  | ...                              | 14 3                            | 14 3                             | Prome.                   |
| ...   | ...                              | ...   | ...                              | 14 1  | 17 1                             | 45 1                            | 37 9                             | 12 —   | 12 —                             | 14 8                            | 14 8                             | Toungoo.                 |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Thayetmyo.               |
| ...   | ...                              | ...   | ...                              | 18 6  | 19 6                             | 40 15                           | 40 9                             | 9 8  | 9 11                             | 16 15                           | 16 —                             | Upper Burma—             |
| ...   | ...                              | ...   | ...                              | 7 8   | 6 —                              | ...                             | ...                              | 7 8  | 6 8                              | 12 —                            | 9 —                              | Mandalay.                |
| ...   | ...                              | ...   | ...                              | 22 —  | 22 —                             | ...                             | ...                              | 12 7   | 10 15                            | 14 3                            | 12 10                            | Bamo.                    |
| ...   | ...                              | ...   | ...                              | 17 8  | 17 8                             | 28 7                            | 28 7                             | 5 —  | 5 5                              | 14 4                            | 14 4                             | Pakokku.                 |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Moiktila.                |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 18 10                           | 18 10                            | Arakan—                  |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 20 —                            | 20 —                             | Sandoway.                |
| ...   | ...                              | ...   | ...                              | 10 —  | 10 —                             | ...                             | ...                              | 7 —  | 7 —                              | 18 —                            | 18 —                             | Kyaukpada.               |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Akyab.                   |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Assam—                   |
| ...   | ...                              | ...   | ...                              | 13 4  | 13 6                             | ...                             | ...                              | 11 4   | 11 4                             | 10 4                            | 10 2                             | Burma—                   |
| ...   | ...                              | ...   | ...                              | 10 10   | 10 10                            | ...                             | ...                              | 9 2  | 10 10                            | 9 2                             | 9 2                              | Sylhet.                  |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Cachar.                  |
| ...   | ...                              | ...   | ...                              | 9 4   | 8 8                              | 14 —                            | 16 —                             | 7 12   | 6 12                             | 6 2                             | 7 4                              | Hill tracts—             |
| ...   | ...                              | ...   | ...                              | 8 —   | 8 —                              | ...                             | ...                              | 6 8  | 6 8                              | 6 8                             | 6 8                              | Khasi and Jaintia Hills. |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | 3 —  | 3 —                              | 4 —                             | 4 —                              | Garo Hills.              |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Manipur.                 |
| ...   | ...                              | ...   | ...                              | 13 —  | 13 —                             | ...                             | ...                              | 10 —   | 10 —                             | 10 —                            | 9 8                              | Brahmaputra—             |
| ...   | ...                              | ...   | ...                              | 16 —  | 16 —                             | ...                             | ...                              | 10 —   | 10 —                             | 10 —                            | 10 —                             | Goalpara.                |
| ...   | ...                              | ...   | ...                              | 12 —  | 12 —                             | ...                             | ...                              | 10 —   | 10 —                             | 10 —                            | 10 —                             | Kamrup.                  |
| ...   | ...                              | ...   | ...                              | 9 —   | 9 —                              | ...                             | ...                              | 9 —  | 9 —                              | 9 —                             | 9 —                              | Darrang.                 |
| ...   | ...                              | ...   | ...                              | 10 —  | 10 —                             | ...                             | ...                              | 9 —  | 9 —                              | 8 8                             | 8 12                             | Nowgong.                 |
| ...   | ...                              | ...   | ...                              | 12 —  | 13 —                             | ...                             | ...                              | 9 —  | 9 —                              | 8 —                             | 8 —                              | Sibsagar.                |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Lakhimpur.               |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Bengal—                  |
| ...   | ...                              | ...   | ...                              | 4 8   | 4 8                              | ...                             | ...                              | 4 8  | 4 8                              | 4 8                             | 4 8                              | Eastern hill tracts—     |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Naga Hills.              |
| ...   | ...                              | ...   | ...                              | 15 —  | 15 —                             | ...                             | ...                              | ...  | ...                              | 10 —                            | 10 —                             | Eastern—                 |
| ...   | ...                              | ...   | ...                              | 12 8  | 12 8                             | ...                             | ...                              | ...  | ...                              | 9 —                             | 9 —                              | Backerganj.              |
| ...   | ...                              | ...   | ...                              | 12 8  | 12 8                             | ...                             | ...                              | 10 —   | 10 —                             | 10 8                            | 10 8                             | Nonkhali.                |
| ...   | ...                              | ...   | ...                              | 14 4  | 14 4                             | ...                             | ...                              | 18 —   | 18 —                             | 10 —                            | 10 —                             | Chittagong.              |
| ...   | ...                              | ...   | ...                              | 20 —  | 20 —                             | ...                             | ...                              | 10 8   | 10 8                             | 10 —                            | 10 —                             | Tippora.                 |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Dacca.                   |
| ...   | ...                              | ...   | ...                              | 20 —  | 20 —                             | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Maimonsingh.             |
| ...   | ...                              | ...   | ...                              | 20 —  | 20 —                             | ...                             | ...                              | 11 —   | 11 —                             | 10 —                            | 10 —                             | Deltic—                  |
| ...   | ...                              | ...   | ...                              | 13 4  | 18 4                             | ...                             | ...                              | 13 4   | 13 2                             | 11 —                            | 11 —                             | Khulna.                  |
| ...   | ...                              | ...   | ...                              | 21 —  | 21 —                             | ...                             | ...                              | 12 8   | 12 —                             | 11 —                            | 11 4                             | 24 Parganas.             |
| ...   | ...                              | ...   | ...                              | 16 —  | 16 —                             | ...                             | ...                              | 11 8   | 11 8                             | 10 8                            | 10 8                             | Midnapur.                |
| ...   | ...                              | ...   | ...                              | 17 12   | 17 12                            | ...                             | ...                              | 13 —   | 12 4                             | 11 —                            | 11 —                             | Howrah.                  |
| ...   | ...                              | ...   | ...                              | 17 —  | 18 —                             | ...                             | ...                              | 10 —   | 11 —                             | 10 —                            | 10 —                             | Calcutta.                |
| ...   | ...                              | ...   | ...                              | 29 1  | 29 1                             | ...                             | ...                              | 12 7   | 12 7                             | 11 13                           | 11 14                            | Hooghly.                 |
| ...   | ...                              | ...   | ...                              | 20 —  | 20 —                             | ...                             | ...                              | 11 —   | 11 —                             | 9 6                             | 9 2                              | Nadia (Krishnagar).      |
| ...   | ...                              | ...   | ...                              | 25 —  | 25 —                             | ...                             | ...                              | ...  | ...                              | 10 —                            | 10 —                             | Jessore.                 |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Faridpur.                |



## RETAIL PRICES FOR THE 1st HALF OF JUNE 1899—continued. (The figures

| DISTRICTS.                 | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum). |                       | BAJRA OR CUMBU (Pennisetum typhoides). |                       |
|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|                            | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Best sort.            |                       | Common.               |                       | Half-month of report.                | Pre-vious half-month. | Half-month of report.                  | Pre-vious half-month. |
|                            |                       |                       |                       |                       | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. |                                      |                       |  |                       |
| Bengal—continued.          |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Central—                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Bankura . . . . .          | 16 —                  | 16 —                  | ...                   | ...                   | 13 4                  | 13 4                  | 13 12                 | 13 12                 | ...                                  | ...                   | ...                                    | ...                   |
| Bardwan . . . . .          | 20 —                  | 20 —                  | ...                   | ...                   | 13 —                  | 13 —                  | 13 8                  | 16 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Birbhum . . . . .          | 16 8                  | 18 —                  | ...                   | ...                   | 15 —                  | 15 —                  | 18 —                  | 18 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Marashidabad . . . . .     | 16 — and 19 —         | 17 8 and 18 8         | 32 —                  | 28 —                  | 15 —                  | 15 —                  | 16 8                  | 16 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Santhal Parganas . . . . . | 13 8                  | 13 —                  | 24 —                  | 25 —                  | 13 —                  | 13 —                  | 18 —                  | 18 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Palna . . . . .            | 18 12                 | 18 12                 | 35 —                  | 35 —                  | 7 —                   | 7 —                   | 18 —                  | 18 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Bogra . . . . .            | 14 —                  | 15 —                  | ...                   | ...                   | 14 —                  | 14 —                  | 21 12                 | 21 12                 | ...                                  | ...                   | ...                                    | ...                   |
| Rajshahi . . . . .         | 18 12                 | 20 10                 | 30 —                  | 31 14                 | 14 4                  | 15 —                  | 18 —                  | 17 10                 | ...                                  | ...                   | ...                                    | ...                   |
| Malda . . . . .            | 20 —                  | 20 —                  | ...                   | ...                   | 11 —                  | 13 —                  | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Northern—                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Rangpur . . . . .          | 12 8                  | 13 —                  | ...                   | ...                   | 9 —                   | 10 —                  | 17 —                  | 18 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Dinajpur . . . . .         | 19 —                  | 16 —                  | 17 13                 | ...                   | 11 4                  | 12 —                  | 16 12                 | 18 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Salpauri . . . . .         | 13 —                  | 16 —                  | ...                   | ...                   | 5 —                   | 5 —                   | 15 —                  | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Hills—                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Darjeeling . . . . .       | 8 —                   | 9 —                   | 9 —                   | 10 —                  | 5 8                   | 5 —                   | 13 —                  | 12 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Orissa—                    |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Puri . . . . .             | 12 —                  | 12 7                  | ...                   | ...                   | 9 8                   | 6 9                   | 18 6                  | 18 6                  | ...                                  | ...                   | ...                                    | ...                   |
| Cuttack . . . . .          | 15 2                  | 15 2                  | ...                   | ...                   | 10 8                  | 10 8                  | 15 12                 | 16 6                  | ...                                  | ...                   | ...                                    | ...                   |
| Balasore . . . . .         | 16 —                  | 16 —                  | 13 —                  | 11 —                  | 13 —                  | 13 —                  | 17 —                  | 17 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Chota-Nagpur—              |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Singbhum . . . . .         | 14 —                  | 14 —                  | ...                   | ...                   | 16 —                  | 16 —                  | 20 —                  | 20 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Manbhum . . . . .          | 15 —                  | 14 —                  | 32 —                  | 32 —                  | 12 8                  | 13 —                  | 20 —                  | 20 —                  | ...                                  | 28 —                  | ...                                    | ...                   |
| Lorhādaga . . . . .        | 8 8 to 12 8           | 8 — to 17 —           | 19 —                  | 22 —                  | 8 — to 13 —           | 8 — to 13 —           | 16 — to 18 8          | 18 — to 20 —          | ...                                  | ...                   | ...                                    | ...                   |
| Palāman . . . . .          | 18 —                  | 18 —                  | 23 10                 | 27 —                  | 14 10                 | 16 14                 | 15 12                 | 18 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Hazāribāgh . . . . .       | 15 —                  | 15 8                  | 17 4                  | 20 —                  | 8 —                   | 8 —                   | 17 4                  | 17 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Bihār, south—              |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Monghyr . . . . .          | 21 8                  | 22 —                  | ...                   | 30 —                  | 11 10                 | 11 —                  | 14 —                  | 14 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Gaya . . . . .             | 19 —                  | 19 8                  | 30 —                  | 32 —                  | 9 4                   | 10 —                  | 17 —                  | 17 8                  | 20 —                                 | 20 —                  | ...                                    | ...                   |
| Patna . . . . .            | 21 —                  | 19 —                  | 29 —                  | 29 —                  | 14 8                  | 14 —                  | 20 —                  | 20 —                  | 40 —                                 | 35 —                  | ...                                    | ...                   |
| Shahabad . . . . .         | 18 —                  | 18 —                  | 26 —                  | 25 — and 26 —         | 8 — and 9 —           | 8 — and 9 —           | 13 — and 18 —         | 13 — and 18 —         | ...                                  | ...                   | ...                                    | ...                   |
| Bihār, north—              |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Purnea . . . . .           | 20 —                  | 20 —                  | ...                   | ...                   | 13 —                  | 14 —                  | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Bhāgalpur . . . . .        | 17 12                 | 19 —                  | 28 —                  | 29 —                  | 12 10                 | 12 12                 | 16 8                  | 16 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Darbhanga . . . . .        | 17 —                  | 17 —                  | 21 —                  | 20 —                  | 8 12                  | 8 8                   | 12 —                  | 12 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Muzaffarpur . . . . .      | 16 —                  | 16 —                  | 25 —                  | 25 —                  | 7 —                   | 7 —                   | 13 —                  | 14 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Saran . . . . .            | 17 8                  | 18 —                  | 26 —                  | 27 —                  | 8 —                   | 8 —                   | 15 —                  | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Champaran . . . . .        | 16 —                  | 16 —                  | 25 —                  | 28 8                  | 6 8                   | 6 8                   | 12 8                  | 12 8                  | ...                                  | ...                   | ...                                    | ...                   |
| N. W. Provinces—           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Eastern—                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Mirzapur . . . . .         | 17 —                  | 19 12                 | 24 —                  | 29 8                  | 11 —                  | 9 8                   | 14 —                  | 15 8                  | 23 —                                 | 30 —                  | 26 —                                   | 26 —                  |
| Benares . . . . .          | 17 3                  | 17 4                  | 25 12                 | 25 12                 | 8 4                   | 8 4                   | 13 5                  | 13 5                  | ...                                  | ...                   | 21 15                                  | 21 15                 |
| Ghazipur . . . . .         | 17 8                  | 16 2                  | 23 7                  | 23 2                  | 7 14                  | 7 10                  | 13 12                 | 13 10                 | 13 9                                 | 22 4                  | 19 12                                  | 20 4                  |
| Jaunpur . . . . .          | 19 8                  | 19 —                  | 28 —                  | 28 —                  | 7 —                   | 7 —                   | 14 8                  | 14 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Allahabad . . . . .        | 15 12                 | 15 12                 | 24 4                  | 24 12                 | 9 —                   | 9 —                   | 12 —                  | 12 —                  | 21 —                                 | ...                   | ...                                    | ...                   |
| Central—                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Banda . . . . .            | 16 —                  | 16 8                  | 23 —                  | 23 —                  | 6 —                   | 6 —                   | 13 —                  | 13 —                  | 24 —                                 | 25 —                  | 24 —                                   | 25 —                  |
| Fatehpur . . . . .         | 17 —                  | 18 4                  | 24 8                  | 26 4                  | 12 —                  | 12 —                  | 14 4                  | 14 4                  | ...                                  | ...                   | ...                                    | ...                   |
| Hammirpur . . . . .        | 16 8                  | 17 4                  | 20 8                  | 22 —                  | 8 —                   | 8 —                   | 12 —                  | 12 10                 | 24 —                                 | 24 —                  | 23 —                                   | 23 —                  |
| Jalaun . . . . .           | 18 —                  | 15 —                  | 25 —                  | 25 —                  | 8 4                   | 8 —                   | 11 —                  | 12 —                  | 25 —                                 | 26 —                  | 26 —                                   | 26 —                  |
| Cawnpore . . . . .         | 17 8                  | 17 8                  | 25 —                  | 25 —                  | ...                   | ...                   | 12 8                  | 13 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Jhansi . . . . .           | 16 —                  | 16 8                  | 25 8                  | 28 —                  | 8 12                  | 8 12                  | 12 —                  | 12 4                  | 24 8                                 | 27 4                  | ...                                    | ...                   |
| Etawah . . . . .           | 18 10                 | 18 12                 | 22 14                 | 23 12                 | 5 —                   | 5 —                   | 13 —                  | 13 —                  | 25 8                                 | 26 8                  | 21 8                                   | 21 8                  |
| Farukhabad . . . . .       | 18 6                  | 19 1                  | 25 14                 | 27 15                 | 5 2                   | 5 1                   | 12 15                 | 12 4                  | ...                                  | ...                   | ...                                    | ...                   |
| Mainpuri . . . . .         | 19 14                 | 19 12                 | 27 8                  | 26 8                  | ...                   | ...                   | 10 8                  | 10 8                  | 25 8                                 | 25 8                  | 27 8                                   | 27 8                  |
| Etah . . . . .             | 20 4                  | 20 8                  | 26 8                  | 29 8                  | 4 8                   | 4 8                   | 12 —                  | 12 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Western—                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Meerut . . . . .           | 18 8                  | 18 8                  | 24 —                  | 24 —                  | 5 —                   | 5 —                   | 12 —                  | 12 —                  | 16 —                                 | 16 —                  | 19 —                                   | 19 —                  |
| Agra . . . . .             | 18 —                  | 17 —                  | 23 8                  | 22 8                  | 8 —                   | 8 —                   | 12 8                  | 12 —                  | 23 8                                 | 23 8                  | 20 4                                   | 20 8                  |
| Muttra . . . . .           | 18 —                  | 18 2                  | 25 8                  | 26 4                  | 7 8                   | 7 12                  | 12 8                  | 13 2                  | 24 2                                 | 24 8                  | 22 2                                   | 23 4                  |
| Aligarh . . . . .          | 19 —                  | 19 8                  | 25 8                  | 26 8                  | 5 8                   | 5 8                   | ...                   | ...                   | ...                                  | ...                   | ...                                    | ...                   |
| Bulandshahr . . . . .      | 20 —                  | 20 8                  | 27 8                  | 28 —                  | 5 —                   | 5 —                   | 12 —                  | 12 —                  | 19 —                                 | 21 —                  | 20 —                                   | 23 —                  |
| Submontane, east—          |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Ballia . . . . .           | 17 —                  | 17 —                  | 25 8                  | 25 8                  | 8 —                   | 8 —                   | 14 —                  | 14 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Azamgarh . . . . .         | 17 7                  | 17 7                  | 25 8                  | 25 8                  | 8 14                  | 8 14                  | 14 4                  | 14 4                  | ...                                  | ...                   | ...                                    | ...                   |
| Gorakhpur . . . . .        | 18 —                  | 17 8                  | 26 2                  | 25 12                 | 11 14                 | 11 14                 | 14 13                 | 15 5                  | 28 12                                | 29 10                 | 18 —                                   | 18 —                  |
| Basti . . . . .            | 19 8                  | 19 8                  | 30 —                  | 30 —                  | 11 8                  | 11 8                  | 15 12                 | 16 4                  | ...                                  | ...                   | ...                                    | ...                   |

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MARDI OR RAGI (Eleusine coracapa). |                       | KANGNI OR KANUN, ITALIAN MILLET (Setaria italica). |                       | GRAM, CHENNA, CHOLA, MADALAY OR SUNAGA (Vicia arifolium). |                       | MAIZE (Zea Mays).     |                       | ARHAR, OR THUR, CADJAN PEA (Cajanus indicus). |                       | SALT.                 |                       | DISTRICTS.        |
|------------------------------------|-----------------------|--|-----------------------|---|-----------------------|-----------------------|-----------------------|---|-----------------------|-----------------------|-----------------------|-------------------|
| Half-month of report.              | Pre-vious half-month. | Half-month of report.                              | Pre-vious half-month. | Half-month of report.                                     | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                         | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. |                   |
|                                    |                       |  |                       | 15 —  | 15 —                  | ...                   | ...                   | 13 12   | 13 12                 | 10 —                  | 10 —                  | Bengal—continued. |
|                                    |                       |  |                       | 21 —  | 21 —                  | ...                   | ...                   | 13 —  | 13 4                  | 12 4                  | 12 4                  | Central—          |
|                                    |                       |  |                       | 23 —  | 22 8                  | ...                   | ...                   | 12 —  | 12 12                 | 10 8                  | 10 8                  | Bankura.          |
|                                    |                       |  |                       | 28 —  | 26 —                  | ...                   | ...                   | 13 —  | 14 —                  | 9 —                   | 11 8                  | Bardwan.          |
|                                    |                       |  |                       | 22 —  | 19 —                  | 24 —                  | 23 —                  | 22 —  | 22 —                  | 10 —                  | 10 —                  | Birbhum.          |
|                                    |                       |  |                       | 24 —  | 24 —                  | ...                   | ...                   | 12 8  | 12 8                  | 9 12                  | 9 12                  | Murshidabad.      |
|                                    |                       |  |                       | 22 8  | 22 8                  | ...                   | ...                   | 16 14   | 16 8                  | 8 1                   | 8 1                   | Santhal Parganas. |
|                                    |                       |  |                       | 28 2  | 28 8                  | ...                   | ...                   | 20 10   | 20 10                 | 9 12                  | 9 12                  | Palna.            |
|                                    |                       |  |                       | 25 —  | 30 —                  | ...                   | ...                   | 12 —  | 12 —                  | 9 8                   | 9 8                   | Bogra.            |
|                                    |                       |  |                       | 20 —  | 22 —                  | 24 —                  | 24 —                  | 9 —   | 10 —                  | 9 —                   | 9 —                   | Rajshahi.         |
|                                    |                       |  |                       | 21 —  | 20 —                  | ...                   | ...                   | 10 11   | 12 —                  | 10 —                  | 10 —                  | Malda.            |
|                                    |                       |  |                       | 18 —  | 20 —                  | ...                   | ...                   | 12 —  | 12 —                  | 10 —                  | 10 —                  | Northern—         |
| 14 —                               | 14 —                  |  |                       | 13 —  | 12 —                  | 24 —                  | 26 —                  | 8 —   | 8 —                   | 8 —                   | 8 —                   | Rangpur.          |
|                                    |                       |  |                       | 15 12   | 15 12                 | ...                   | ...                   | 11 —  | 10 8                  | 13 4                  | 13 4                  | Dinajpur.         |
|                                    |                       |  |                       | 19 1  | 19 1                  | ...                   | ...                   | 22 5  | 22 5                  | 10 12                 | 10 12                 | Jalpaiguri.       |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Hill—             |
|                                    |                       |  |                       | 14 —  | 14 —                  | ...                   | ...                   | 12 —  | 12 —                  | 7 —                   | 7 —                   | Darjeeling.       |
|                                    |                       |  |                       | 19 —  | 19 —                  | ...                   | ...                   | 14 —  | 14 —                  | 10 8                  | 10 —                  | Orissa—           |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Puri.             |
|                                    |                       |  |                       | 14 —  | 14 —                  | ...                   | ...                   | 12 —  | 12 —                  | 7 —                   | 7 —                   | Cuttack.          |
| 25 —                               | 32 —                  |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Balasoro.         |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Chota-Nagpur—     |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Singbhum.         |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Manbhum.          |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Lohardaga.        |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Palamu.           |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Hazaribagh.       |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Bihar, south—     |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Monghyr.          |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Gaya.             |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Patna.            |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Shahabad.         |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Bihar, north—     |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Purnea.           |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Bhagalpur.        |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Darbhanga.        |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Muzaffarpur.      |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Saran.            |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Champaran.        |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | N.W. Provinces—   |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Eastern—          |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Mirzapur.         |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Benares.          |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Ghazipur.         |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Jaunpur.          |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Allahabad.        |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Central—          |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Banda.            |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Fatehpur.         |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Hamirpur.         |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Jalaun.           |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Cawnpore.         |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Jhansi.           |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Etawah.           |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Farukhabad.       |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Mainpuri.         |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Etah.             |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Western—          |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Meerut.           |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Agra.             |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Muttra.           |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Aligarh.          |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Bulandshahr.      |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Submontane, east— |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Bulha.            |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Azamgarh.         |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Gorakhpur.        |
|                                    |                       |  |                       | 16 —  | 16 —                  | ...                   | ...                   | 10 8  | 10 8                  | 11 8                  | 11 12                 | Basti.            |

\* Kalai.

† Unhusked.

## RETAIL PRICES FOR THE 1st HALF OF JUNE 1899—continued. (The figures.

| DISTRICTS.                   | WHEAT.                |                      | BARLEY.               |                      | RICE.                 |                      |                       |                      | JAWAR OR CHOLU (Andropogon sorghum). |                      | BAJRA OR GUMBU (Pennisetum typhoides). |                      |
|------------------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|--------------------------------------|----------------------|--|----------------------|
|                              |                       |                      |                       |                      | Best sort.            |                      | Common.               |                      |                                      |                      |  |                      |
|                              | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report.                | Previous half-month. | Half-month of report.                  | Previous half-month. |
| <b>N.W. Provinces—contd.</b> |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <i>Submontane, west—</i>     |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Shahjahanpur                 | 19 12                 | 20 —                 | 31 12                 | 83 4                 | 10 8                  | 10 4                 | 13 8                  | 13 12                | —                                    | —                    | —                                      | —                    |
| Budaun                       | 19 4                  | 18 12                | 29 8                  | 28 8                 | 8 —                   | 8 —                  | 14 —                  | 13 —                 | 15 —                                 | 25 —                 | 16 —                                   | 24 —                 |
| Pilibhit                     | 20 8                  | 21 —                 | 37 —                  | 37 —                 | 5 4                   | 5 4                  | 14 —                  | 13 —                 | 13 —                                 | 26 —                 | —                                      | —                    |
| Barab                        | 18 2                  | 18 12                | 27 13                 | 26 4                 | 5 10                  | 6 4                  | 13 10                 | 11 4                 | 23 12                                | 25 —                 | 18 12                                  | 17 8                 |
| Moradabad                    | 18 9                  | 19 8                 | 27 8                  | 27 8                 | 5 4                   | 5 4                  | 12 —                  | 12 —                 | 29 —                                 | 29 —                 | 16 4                                   | 17 —                 |
| Bijnor                       | 19 2                  | 20 —                 | 30 15                 | 30 6                 | 4 8                   | 4 8                  | 11 4                  | 11 4                 | —                                    | —                    | —                                      | —                    |
| Muzaffarnagar                | 19 14                 | 19 14                | 28 —                  | 29 10                | —                     | —                    | 11 8                  | 10 7                 | —                                    | —                    | —                                      | —                    |
| Saharanpur                   | 19 4                  | 20 11                | 29 8                  | 29 8                 | 4 18                  | 4 13                 | 10 12                 | 10 12                | 16 2                                 | 16 2                 | 18 4                                   | 14 13                |
| Dehra-Dun                    | 19 —                  | 18 8                 | 28 —                  | 28 —                 | 6 —                   | 5 —                  | 10 —                  | 11 —                 | 14 —                                 | 16 —                 | 17 3                                   | 18 4                 |
| <i>Hills—</i>                |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Naini Tal                    | 4 —                   | 14 —                 | 20 —                  | 20 —                 | 4 —                   | 4 —                  | 10 —                  | 10 —                 | —                                    | —                    | —                                      | —                    |
| Almora                       | 14 —                  | 14 —                 | 16 —                  | 16 —                 | 5 —                   | 5 —                  | 10 —                  | 10 —                 | —                                    | —                    | —                                      | —                    |
| Gurhwal                      | 14 —                  | 14 —                 | 16 —                  | 16 —                 | 6 —                   | 6 —                  | 9 —                   | 9 —                  | —                                    | —                    | —                                      | —                    |
| <b>Oudh—</b>                 |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <i>Southern—</i>             |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Partabgarh                   | 19 —                  | 21 —                 | 28 —                  | 28 —                 | —                     | —                    | 14 —                  | 14 8                 | —                                    | —                    | —                                      | —                    |
| Sultanpur                    | 20 —                  | 20 —                 | 28 —                  | 28 —                 | —                     | —                    | 14 —                  | 14 8                 | —                                    | —                    | —                                      | —                    |
| Rae-Bareilly                 | 18 —                  | 19 8                 | 26 —                  | 26 —                 | 8 —                   | 8 —                  | 15 —                  | 15 —                 | 20 —                                 | 20 —                 | 19 —                                   | 19 —                 |
| Unao                         | 18 8                  | 19 —                 | 24 —                  | 23 8                 | 8 —                   | 8 —                  | 14 12                 | 15 4                 | 18 —                                 | 25 8                 | 16 —                                   | 22 —                 |
| Lucknow                      | 17 8                  | 18 8                 | 26 —                  | 26 8                 | 5 8                   | 5 8                  | 12 8                  | 12 8                 | 27 —                                 | 27 8                 | 24 —                                   | 24 —                 |
| Hardoi                       | 20 —                  | 21 —                 | 30 —                  | 31 —                 | —                     | 12 —                 | 16 —                  | 16 —                 | —                                    | —                    | 30 —                                   | —                    |
| <i>Northern—</i>             |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Fyzabad                      | 18 4                  | 18 12                | 24 14                 | 28 —                 | 12 —                  | 12 —                 | 14 —                  | 13 8                 | 29 —                                 | 33 —                 | 19 —                                   | 19 —                 |
| Borabanki                    | 18 —                  | 18 8                 | 24 —                  | 24 —                 | —                     | —                    | 13 8                  | 13 8                 | —                                    | —                    | —                                      | —                    |
| Gonda                        | 19 12                 | 20 10                | 32 —                  | 34 —                 | —                     | —                    | 16 —                  | 15 8                 | —                                    | —                    | —                                      | —                    |
| Bahraich                     | 21 —                  | 21 —                 | 35 —                  | 39 —                 | 7 —                   | 7 —                  | 15 —                  | 15 —                 | 32 —                                 | 32 —                 | 24 —                                   | 25 —                 |
| Sitapur                      | 19 12                 | 20 —                 | 30 —                  | 31 —                 | 5 —                   | 5 —                  | 13 —                  | 13 8                 | 43 —                                 | 45 —                 | 27 —                                   | 28 —                 |
| Kheri                        | 19 8                  | 20 8                 | 33 —                  | 36 —                 | 5 —                   | 5 —                  | 16 8                  | 13 —                 | 40 —                                 | 40 —                 | 19 —                                   | 20 —                 |
| <b>Rajputana—</b>            |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <i>Eastern—</i>              |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Partabgarh                   | 17 8                  | 17 8                 | 15 —                  | 15 —                 | 7 13                  | 7 13                 | 10 15                 | 12 8                 | 31 4                                 | 31 4                 | —                                      | —                    |
| Banswara                     | 15 —                  | 15 —                 | 21 7                  | 21 14                | 6 4                   | 6 4                  | 12 8                  | 13 12                | —                                    | —                    | —                                      | —                    |
| Moywar (Udaipur)             | 15 —                  | 15 —                 | 21 7                  | 21 14                | 7 13                  | 8 9                  | 8 9                   | 9 6                  | 28 2                                 | 28 2                 | 14 1                                   | 14 13                |
| Hilly Tracts of (Dungarpur)  | 10 —                  | 19 —                 | 24 —                  | 25 —                 | 7 —                   | 8 —                  | 11 —                  | 11 —                 | —                                    | —                    | —                                      | —                    |
| Sirohi                       | 13 —                  | 13 —                 | 20 —                  | 20 —                 | 5 8                   | 5 8                  | 7 —                   | 7 —                  | —                                    | —                    | —                                      | —                    |
| Prinipura                    | 15 2                  | 15 2                 | 24 3                  | 24 8                 | 6 10                  | 6 10                 | 9 2                   | 9 2                  | 14 —                                 | 14 —                 | 14 —                                   | 14 —                 |
| Ajmer                        | 13 10                 | 13 10                | 17 —                  | 19 —                 | 6 5                   | 6 5                  | 9 5                   | 9 10                 | 18 8                                 | 19 —                 | 10 —                                   | 17 14                |
| Abu                          | 12 15                 | 13 8                 | 17 15                 | 18 12                | 5 8                   | 5 12                 | 7 1                   | 7 4                  | —                                    | —                    | 13 —                                   | 13 1                 |
| Kishengarh                   | 13 4                  | 13 4                 | 17 8                  | 18 —                 | 5 4                   | 5 8                  | 6 8                   | 6 8                  | 20 4                                 | 20 4                 | 16 8                                   | 16 12                |
| Bundi                        | 18 10                 | 19 6                 | 26 8                  | 28 14                | 7 —                   | 7 14                 | 8 8                   | 8 9                  | 26 8                                 | 28 14                | 21 4                                   | 21 2                 |
| Kotah                        | 19 —                  | 19 12                | 23 4                  | 25 —                 | 6 14                  | 6 14                 | 8 6                   | 8 6                  | 28 12                                | 31 8                 | 19 8                                   | 19 12                |
| Jhalawar                     | 18 6                  | 18 9                 | 25 12                 | 26 15                | 7 7                   | 7 7                  | 11 12                 | 11 12                | 30 5                                 | 30 5                 | 21 —                                   | 19 11                |
| Tonk                         | 12 8                  | 13 4                 | 16 8                  | 17 4                 | 4 4                   | 4 4                  | 6 8                   | 6 8                  | 17 8                                 | 18 —                 | 15 8                                   | 16 —                 |
| Jaipur                       | 12 8                  | 13 —                 | 16 8                  | 17 4                 | 4 4                   | 4 4                  | 6 8                   | 6 8                  | 17 8                                 | 18 —                 | 15 8                                   | 16 —                 |
| Keranli                      | 14 6                  | 14 6                 | 19 8                  | 18 12                | 9 11                  | 9 11                 | 10 15                 | 10 15                | 19 11                                | 20 4                 | 17 13                                  | 17 8                 |
| Dholpur                      | 16 14                 | 16 11                | 22 8                  | 22 8                 | 9 —                   | 9 —                  | 10 2                  | 10 2                 | 22 13                                | 22 13                | 21 14                                  | 22 2                 |
| Bharatpur                    | 17 11                 | 17 10                | 24 —                  | 25 6                 | 5 —                   | 5 —                  | 8 —                   | 8 —                  | 24 6                                 | 24 6                 | 23 4                                   | 24 4                 |
| Alwar                        | 16 4                  | 15 12                | 21 —                  | 22 4                 | 5 12                  | 5 12                 | 9 4                   | 9 4                  | 21 —                                 | 21 14                | 20 —                                   | 20 —                 |
| Deoli Cantonment             | 14 18                 | 14 8                 | 17 9                  | 19 14                | 4 —                   | 4 —                  | 6 —                   | 6 —                  | 18 6                                 | 19 12                | —                                      | 21 1                 |
| Nasirabad Cantonment         | 12 10                 | 13 —                 | —                     | —                    | 7 —                   | 7 —                  | 9 —                   | 9 —                  | —                                    | —                    | —                                      | —                    |
| Balmer                       | 14 —                  | 14 —                 | —                     | —                    | 5 6                   | 5 8                  | 7 8                   | 7 8                  | —                                    | —                    | 14 4                                   | 14 12                |
| Anadra                       | 16 6                  | 16 —                 | —                     | —                    | 6 8                   | 6 8                  | 7 8                   | 7 8                  | —                                    | —                    | —                                      | —                    |
| Shahpura                     | 13 14                 | 14 4                 | 18 4                  | 19 8                 | 8 —                   | 8 —                  | 12 —                  | 12 —                 | 12 4                                 | 23 —                 | 17 12                                  | 18 —                 |
| <i>Western—</i>              |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Jodhpur                      | 12 6                  | 12 6                 | 16 12                 | 16 12                | 6 14                  | 6 13                 | 8 34                  | 8 4                  | 16 14                                | 16 12                | 14 11                                  | 14 5                 |
| Jaisalmer                    | 9 3                   | 9 3                  | 15 6                  | 15 8                 | 6 —                   | 6 8                  | 9 3                   | 9 —                  | 14 —                                 | 13 —                 | 12 —                                   | 12 1                 |
| Bikaner                      | 12 12                 | 13 12                | 15 6                  | 15 8                 | 8 12                  | 8 12                 | 5 —                   | 5 8                  | —                                    | —                    | —                                      | —                    |
| <b>Central India—</b>        |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Indore                       | 14 4                  | 14 15                | 24 —                  | 26 —                 | 8 4                   | 8 4                  | 9 4                   | 9 4                  | 24 —                                 | 25 —                 | 21 8                                   | 22 —                 |
| Nimach Cantonment            | 15 8                  | 15 8                 | —                     | —                    | 7 —                   | 7 —                  | 8 —                   | 8 —                  | 23 —                                 | 25 —                 | 20 —                                   | 22 —                 |
| Gwalior                      | 10 5                  | 10 3                 | 16 7                  | 15 10                | 5 5                   | 5 5                  | 6 6                   | 6 6                  | 17 12                                | 18 5                 | 16 1                                   | 16 1                 |
| <b>Panjab—</b>               |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <i>Southern—</i>             |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Hissar                       | 18 —                  | 18 —                 | 24 —                  | 25 —                 | —                     | —                    | 10 —                  | 10 —                 | 19 —                                 | 19 —                 | 18 —                                   | 18 —                 |
| Ferozpur                     | 20 —                  | 20 —                 | 28 —                  | 28 —                 | —                     | —                    | 10 —                  | 10 —                 | 20 —                                 | 20 —                 | 18 —                                   | 18 —                 |
| <i>Central—</i>              |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Lahore                       | 20 —                  | 20 —                 | 27 —                  | 26 —                 | —                     | —                    | 11 —                  | 11 —                 | 18 —                                 | 20 —                 | 20 —                                   | 21 —                 |
| Qujranwala                   | 20 —                  | 20 —                 | 26 —                  | 26 —                 | —                     | —                    | 13 —                  | 13 —                 | 23 —                                 | 24 —                 | 19 —                                   | 20 —                 |
| Gujrat                       | 20 —                  | 21 —                 | 26 —                  | 27 —                 | —                     | —                    | 10 —                  | 10 —                 | 22 —                                 | 23 —                 | 22 —                                   | 23 —                 |
| Jhelam                       | 18 —                  | 18 —                 | 26 —                  | 31 —                 | —                     | —                    | 12 —                  | 12 —                 | 25 —                                 | 25 —                 | 22 —                                   | 23 —                 |

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>BAGI (Eleusine coracana). |                      | KANONI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>(Setaria italica). |                      | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>(Cicer arietinum). |                      | MAIZE<br>(Zea Mays).  |                      | ARHAR, OR<br>TURR,<br>CAJAN<br>PEA<br>(Cajanus indicus). |                      | SALT.                 |                      | DISTRICTS.  |
|---------------------------------------|----------------------|--|----------------------|--|----------------------|-----------------------|----------------------|--|----------------------|-----------------------|----------------------|---|
| Half-month of report.                 | Previous half-month. | Half-month of report.  | Previous half-month. | Half-month of report.  | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report.                                    | Previous half-month. | Half-month of report. | Previous half-month. |   |
| ...                                   | ...                  | 10 —   | 12 —                 | 25 —   | 25 —                 | ...                   | ...                  | 17 —   | 17 —                 | 11 4                  | 11 4                 | N.W. Provinces—contd.<br><i>Submontane, west—</i> |
| ...                                   | ...                  | ...  | ...                  | 22 —   | 21 8                 | 23 —                  | 31 —                 | 18 8   | 19 —                 | 10 12                 | 10 12                |   |
| ...                                   | ...                  | ...  | ...                  | 24 8   | 24 8                 | 37 —                  | 37 —                 | 17 —   | 17 —                 | 11 —                  | 11 —                 | Shahjahanpur.                                     |
| ...                                   | ...                  | 15 —   | 15 —                 | 20 5   | 20 —                 | 30 —                  | 30 —                 | 15 —   | 15 12                | 10 —                  | 10 —                 | Budaun.   |
| ...                                   | ...                  | 18 —   | 18 —                 | 19 —   | 19 —                 | 33 12                 | 35 —                 | 15 —   | 16 8                 | 11 —                  | 11 —                 | Pilibhit.   |
| ...                                   | ...                  | ...  | ...                  | 18 4   | 18 9                 | ...                   | ...                  | 13 8   | 13 8                 | 11 —                  | 11 —                 | Baroh.  |
| ...                                   | ...                  | ...  | ...                  | 19 13  | 19 —                 | ...                   | ...                  | 14 5   | 14 5                 | 11 —                  | 11 —                 | Moradabad.  |
| 26 14                                 | 29 —                 | 21 8   | 21 8                 | 19 —   | 20 11                | 32 4                  | 33 4                 | 13 15  | 13 15                | 11 4                  | 11 4                 | Bijnor.   |
| 25 —                                  | 30 —                 | ...  | ...                  | 17 —   | 17 12                | 30 —                  | 30 —                 | 15 —   | 13 —                 | 10 8                  | 10 8                 | Muzaffarnagar.                                    |
| ...                                   | ...                  | ...  | ...                  | 15 8   | 15 8                 | ...                   | ...                  | 9 —  | 9 —                  | 8 —                   | 8 —                  | Hills—  |
| 16 —                                  | 16 —                 | ...  | ...                  | 18 8   | 18 —                 | ...                   | ...                  | 11 —   | 11 —                 | 8 4                   | 8 8                  | Naini Tal.  |
| ...                                   | ...                  | ...  | ...                  | 10 —   | 10 —                 | ...                   | ...                  | 7 —  | 8 —                  | 6 8                   | 6 8                  | Almora.   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Gurukul.  |
| ...                                   | ...                  | ...  | ...                  | 23 —   | 28 —                 | ...                   | ...                  | 18 —   | 20 —                 | 11 —                  | 11 —                 | Oudh—   |
| ...                                   | ...                  | ...  | ...                  | 28 —   | 28 —                 | 26 —                  | 26 —                 | 18 —   | 20 —                 | 10 8                  | 10 8                 |   |
| 24 —                                  | 28 —                 | 13 —   | 16 —                 | 25 12  | 27 —                 | 16 —                  | 22 —                 | 18 —   | 18 —                 | 11 —                  | 11 —                 | <i>Southern—</i>                                  |
| ...                                   | ...                  | ...  | ...                  | 23 8   | 23 8                 | 28 —                  | 28 —                 | 18 —   | 18 —                 | 11 —                  | 11 —                 | Partabgarh.                                       |
| ...                                   | ...                  | 22 —   | 23 8                 | 23 12  | 24 —                 | 30 —                  | 30 —                 | 25 —   | 18 8                 | 11 —                  | 11 4                 | Saltanpur.  |
| ...                                   | ...                  | ...  | ...                  | 25 —   | 26 —                 | ...                   | ...                  | 20 —   | 20 —                 | 11 —                  | 10 8                 | Rae Bareilly.                                     |
| ...                                   | ...                  | 21 —   | 22 —                 | 25 —   | 26 —                 | 29 —                  | 30 —                 | 18 —   | 18 8                 | 11 —                  | 11 —                 | Unao.   |
| ...                                   | ...                  | 16 —   | ...                  | 24 8   | 25 4                 | 28 —                  | 28 —                 | 20 —   | 20 —                 | 11 —                  | 11 —                 | Lucknow.  |
| ...                                   | ...                  | 8 —  | 8 —                  | 24 4   | 25 8                 | 29 8                  | 30 8                 | 16 4   | 21 —                 | 10 8                  | 10 8                 | Hardoi.   |
| 40 —                                  | 40 —                 | 15 —   | 15 —                 | 30 —   | 25 —                 | 33 —                  | 33 —                 | 19 8   | 19 —                 | 10 8                  | 10 8                 | <i>Northern—</i>                                  |
| ...                                   | ...                  | 24 —   | ...                  | 28 —   | 27 —                 | ...                   | ...                  | 19 —   | 19 8                 | 11 —                  | 11 —                 | Fyzabad.  |
| ...                                   | ...                  | ...  | ...                  | 27 —   | 27 —                 | ...                   | 40 —                 | 20 —   | 20 —                 | 11 —                  | 11 —                 | Barabanki.  |
| ...                                   | ...                  | ...  | ...                  | 25 13  | 25 —                 | 32 13                 | 30 —                 | 15 10  | 15 10                | 18 15                 | 18 15                | Gonda.  |
| ...                                   | ...                  | 18 10  | 18 10                | 16 6   | 16 6                 | 26 9                  | 28 2                 | 12 1   | 12 8                 | 9 15                  | 10 5                 | Bahraich.   |
| ...                                   | ...                  | 12 —   | 18 —                 | 20 —   | 25 —                 | 35 8                  | 35 —                 | ...  | ...                  | 9 8                   | 9 8                  | Sitapur.  |
| ...                                   | ...                  | ...  | ...                  | 14 —   | 14 —                 | 17 —                  | 17 —                 | ...  | ...                  | 11 4                  | 11 4                 | Kheri.  |
| ...                                   | ...                  | 10 8   | 10 8                 | 16 4   | 16 4                 | 17 —                  | 22 —                 | ...  | ...                  | 12 4                  | 12 4                 | Rajputana—  |
| ...                                   | ...                  | ...  | ...                  | 16 4   | 16 8                 | 17 —                  | 22 —                 | ...  | ...                  | 12 8                  | 12 8                 |   |
| ...                                   | ...                  | ...  | ...                  | 14 15  | 14 13                | 17 13                 | 19 3                 | 10 8 1/2   | 9 — 1/2              | 11 —                  | 11 —                 | <i>Eastern—</i>                                   |
| ...                                   | ...                  | ...  | ...                  | 14 4   | 14 8                 | 20 —                  | 20 —                 | 10 12  | 10 8                 | 11 —                  | 11 —                 | Partabgarh.                                       |
| ...                                   | ...                  | ...  | ...                  | 23 14  | 24 15                | 30 8                  | 30 3                 | ...  | ...                  | 13 8                  | 13 8                 | Banswara.   |
| ...                                   | ...                  | 25 8   | 25 8                 | 24 8   | 25 8                 | 25 8                  | 25 12                | 9 14   | 9 14                 | 9 14                  | 9 14                 | Mewar (Udaipur):                                  |
| ...                                   | ...                  | ...  | ...                  | 22 7   | 22 9 1/2             | 33 15 1/2             | 39 1                 | 13 10  | 13 11 1/2            | 9 14                  | 10 3 1/2             | Hilly Tracts of Mewar                             |
| ...                                   | ...                  | 21 —   | 21 —                 | 15 8   | 15 8 1/2             | 18 8                  | 16 8                 | 20 —   | 20 —                 | 10 8                  | 10 8                 | (Dungarpur).                                      |
| ...                                   | ...                  | 20 11  | 21 4                 | 17 —   | 17 1                 | ...                   | ...                  | 10 10  | 17 8                 | 11 4                  | 11 4                 | Sirohi.   |
| ...                                   | ...                  | 18 —   | 19 2                 | 20 5 1/2   | 19 15 1/2            | ...                   | ...                  | 16 8   | 16 11 1/2            | 11 8 1/2              | 11 8 1/2             | Erinapur.   |
| ...                                   | ...                  | 19 8   | 26 13                | 19 —   | 19 —                 | 22 —                  | 25 8                 | 12 11  | 12 11                | 11 12                 | 11 12                | Ajmer.  |
| ...                                   | ...                  | 14 —   | 14 —                 | 16 12  | 16 13                | 19 12                 | 23 3                 | 24 —   | 24 —                 | 12 10                 | 12 10                | Abu.  |
| ...                                   | ...                  | ...  | ...                  | 17 3   | 17 12                | ...                   | ...                  | ...  | ...                  | 11 14                 | 11 8                 | Kishangarh.                                       |
| ...                                   | ...                  | ...  | ...                  | 16 8   | 16 8                 | ...                   | ...                  | 13 —   | 13 —                 | 13 —                  | 13 —                 | Bundi.  |
| ...                                   | ...                  | ...  | ...                  | 9 12   | 9 12                 | ...                   | ...                  | ...  | ...                  | 13 4                  | 13 4                 | Kotah.  |
| ...                                   | ...                  | ...  | ...                  | 15 —   | 15 —                 | 20 10                 | 21 —                 | 9 —  | 10 13                | 12 —                  | 13 —                 | Jhallowar.  |
| ...                                   | ...                  | ...  | ...                  | 15 —   | 14 9                 | 20 —                  | 20 9                 | ...  | ...                  | 11 10                 | 11 9                 | Tonk.   |
| ...                                   | ...                  | ...  | ...                  | 18 8   | 18 —                 | 16 12                 | 18 7                 | 10 15  | 9 8                  | 13 11                 | 13 11                | Jaipur.   |
| ...                                   | ...                  | ...  | ...                  | 10 —   | 12 —                 | ...                   | ...                  | ...  | ...                  | 21 —                  | 21 —                 | Kerani.   |
| ...                                   | ...                  | ...  | ...                  | 14 11 1/2  | 15 —                 | ...                   | ...                  | 11 —   | 12 —                 | 11 8                  | 11 13 1/2            | Dholpur.  |
| ...                                   | ...                  | ...  | ...                  | 19 8   | 20 8                 | 27 —                  | 30 —                 | 15 8   | 16 4                 | 11 —                  | 11 —                 | Bharatpur.  |
| ...                                   | ...                  | 4 4  | 4 4                  | 14 5 1/2   | 14 8 1/2             | 21 4                  | 20 8                 | 9 9  | 9 9                  | 8 5 1/2               | 7 13 1/2             | Alwar.  |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Deoli Cantonment.                                 |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Nasirabad Cantonment.                             |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Balmor.   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Anadra.   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Shahpura.   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | <i>Western—</i>                                   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  |   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Jodhpur.  |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Jaisalmer.  |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Bikaner.  |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Central India—                                    |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  |   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Indore.   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Nimach Cantonment.                                |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Gwalior.  |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Panjab—   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  |   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | <i>Southern—</i>                                  |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Hissar.   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Ferozpur.   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Central—  |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  |   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Lahore.   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Gujranwala.                                       |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Gujrat.   |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...  | ...                  | ...                   | ...                  | Jhelam.   |

\* Not sold.

† Not produced.

‡ Not procurable.

## RETAIL PRICES FOR THE 1st HALF OF JUNE 1899—continued. (The figures

| DISTRICTS.                          | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLAM (Andropogon sorghum). |                       | BAJRA OR CUMBU (Pennisetum typhoides). |                       |
|-------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------------------|-----------------------|--|-----------------------|
|                                     |                       |                       |                       |                       | Best sort.            |                       | Common.               |                       |                                       |                       |  |                       |
|                                     | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                 | Pre-vious half-month. | Half-month of report.                  | Pre-vious half-month. |
| <b>Panjab—continued.</b>            |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| South-eastern—                      | 18 —                  | 18 —                  | 24 —                  | 26 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 18 —                                  | 22 —                  | 20 —                                   | 20 —                  |
| Gurgaon . . . . .                   | 18 —                  | 18 —                  | 24 —                  | 26 —                  | ...                   | ...                   | 12 —                  | 12 —                  | 20 —                                  | 20 —                  | 19 —                                   | 19 —                  |
| Delhi . . . . .                     | 18 —                  | 18 —                  | 22 —                  | 22 —                  | ...                   | ...                   | 14 —                  | 14 —                  | 19 —                                  | 19 —                  | 17 —                                   | 17 —                  |
| Rohilk . . . . .                    | 21 —                  | 21 —                  | 28 —                  | 31 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 17 —                                  | 17 —                  | 15 —                                   | 15 —                  |
| Karnal . . . . .                    |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Submontane—                         | 21 —                  | 21 —                  | 25 —                  | 24 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 20 —                                  | 20 —                  | 16 —                                   | 22 —                  |
| Ambala . . . . .                    | 21 —                  | 22 —                  | 29 —                  | 33 —                  | ...                   | ...                   | 9 —                   | 10 —                  | 20 —                                  | 22 —                  | 17 —                                   | 17 —                  |
| Ludhiana . . . . .                  | 22 —                  | 23 —                  | 32 —                  | 32 —                  | ...                   | ...                   | 8 —                   | 8 —                   | 18 —                                  | 22 —                  | 16 —                                   | 18 —                  |
| Jalandhar . . . . .                 | 23 —                  | 22 —                  | 27 —                  | 27 —                  | ...                   | ...                   | 12 —                  | 12 —                  | 16 —                                  | 18 —                  | 18 —                                   | 18 —                  |
| Hoshiarpur . . . . .                | 22 —                  | 22 —                  | 36 —                  | 36 —                  | ...                   | ...                   | 12 —                  | 12 —                  | 22 —                                  | 22 —                  | 19 —                                   | 19 —                  |
| Gurdaspur . . . . .                 | 21 —                  | 20 —                  | 38 —                  | 31 —                  | ...                   | ...                   | 11 —                  | 11 —                  | 18 —                                  | 18 —                  | 19 —                                   | 19 —                  |
| Amritsar . . . . .                  | 19 —                  | 19 —                  | 27 —                  | 26 —                  | ...                   | ...                   | 15 —                  | 15 —                  | 19 —                                  | 28 —                  | 22 —                                   | 25 —                  |
| Sialkot . . . . .                   |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Hills—                              | 15 —                  | 15 —                  | 16 —                  | 16 —                  | ...                   | ...                   | 9 —                   | 9 —                   | 16 —                                  | 16 —                  | 9 —                                    | 10 —                  |
| Simla . . . . .                     | 23 —                  | 22 —                  | 32 —                  | 38 —                  | ...                   | ...                   | 16 —                  | 16 —                  | †                                     | †                     | †                                      | †                     |
| Kangra . . . . .                    |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Northern—                           | 17 —                  | 17 —                  | 24 —                  | 26 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 26 —                                  | 27 —                  | 20 —                                   | 22 —                  |
| Rawalpindi . . . . .                | 16 —                  | 16 —                  | 29 —                  | 29 —                  | ...                   | ...                   | 11 —                  | 11 —                  | 24 —                                  | 24 —                  | 20 —                                   | 18 —                  |
| Hazara . . . . .                    | 17 —                  | 17 —                  | 29 —                  | 30 —                  | ...                   | ...                   | 11 —                  | 10 —                  | 26 —                                  | 26 —                  | 19 —                                   | 19 —                  |
| Peshawar . . . . .                  | 15 —                  | 16 —                  | 24 —                  | 24 —                  | ...                   | ...                   | 13 —                  | 13 —                  | †                                     | †                     | 20 —                                   | 21 —                  |
| Kohat . . . . .                     | 23 —                  | 22 —                  | 36 —                  | 34 —                  | ...                   | ...                   | 14 —                  | 14 —                  | 30 —                                  | 32 —                  | 29 —                                   | 29 —                  |
| Banna . . . . .                     |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Western—                            | 18 —                  | 19 —                  | 24 —                  | 25 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 20 —                                  | 20 —                  | 20 —                                   | 20 —                  |
| Shahpur . . . . .                   | 21 —                  | 21 —                  | 23 —                  | 24 —                  | ...                   | ...                   | 11 —                  | 12 —                  | 23 —                                  | 25 —                  | 24 —                                   | 24 —                  |
| Imam . . . . .                      | 18 —                  | 17 —                  | 23 —                  | 24 —                  | ...                   | ...                   | 16 —                  | 16 —                  | 23 —                                  | 23 —                  | 20 —                                   | 22 —                  |
| Multan . . . . .                    | 19 —                  | 19 —                  | †                     | 20 —                  | ...                   | ...                   | 12 —                  | 12 —                  | 20 —                                  | 20 —                  | †                                      | †                     |
| Montgomery . . . . .                | 20 —                  | 20 —                  | 24 —                  | 24 —                  | ...                   | ...                   | 9 —                   | 9 —                   | 25 —                                  | 25 —                  | 23 —                                   | 23 —                  |
| Dera Ismael Khan . . . . .          | 19 —                  | 18 —                  | 22 —                  | 23 —                  | ...                   | ...                   | 16 —                  | 12 —                  | 18 —                                  | 18 —                  | 22 —                                   | 22 —                  |
| Muzaffargarh . . . . .              | 17 —                  | 17 —                  | 23 —                  | 23 —                  | ...                   | ...                   | 13 —                  | 13 —                  | 20 —                                  | 20 —                  | 19 —                                   | 19 —                  |
| Dera Ghazi Khan . . . . .           |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| <b>Sind and Biluchistan—</b>        |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Karachi . . . . .                   | 13 —                  | 12 —                  | ...                   | ...                   | 9 —                   | 9 —                   | 10 —                  | 10 —                  | 19 —                                  | 19 —                  | 17 —                                   | 17 —                  |
| Hyderabad . . . . .                 | 13 —                  | 18 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 14 —                  | 13 —                  | 20 —                                  | 20 —                  | 19 —                                   | 17 —                  |
| Tier and Parkar (Umarkot) . . . . . | 14 —                  | 14 —                  | ...                   | ...                   | 17 —                  | 17 —                  | 18 —                  | 18 —                  | 14 —                                  | 14 —                  | 17 —                                   | 17 —                  |
| Shikarpur . . . . .                 | 18 —                  | 16 —                  | ...                   | ...                   | 9 —                   | 9 —                   | 10 —                  | 10 —                  | 26 —                                  | 26 —                  | 23 —                                   | 23 —                  |
| Upper Sind Frontier . . . . .       | 15 —                  | 15 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 11 —                  | 11 —                  | 28 —                                  | 29 —                  | 24 8                                   | 24 8                  |
| Quetta . . . . .                    | 13 —                  | 13 8                  | 17 —                  | 21 —                  | 5 —                   | 5 —                   | 8 —                   | 8 —                   | 20 4                                  | 20 8                  | 16 —                                   | 18 —                  |
|                                     | 14 12                 | 15 —                  |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| <b>Bombay—</b>                      |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Konkan—                             | 10 3                  | 10 3                  | ...                   | ...                   | 8 1                   | 9 2                   | 10 2                  | 10 10                 | 15 3                                  | 15 3                  | 12 3                                   | 12 3                  |
| Karwar . . . . .                    | 8 2                   | 8 2                   | ...                   | ...                   | 11 10                 | 11 10                 | 12 13                 | 12 13                 | 13 —                                  | 13 —                  | 15 14                                  | 15 14                 |
| Ratnagiri . . . . .                 | 9 4                   | ...                   | ...                   | ...                   | 10 13                 | ...                   | 11 11                 | ...                   | ...                                   | ...                   | 12 12                                  | ...                   |
| Alibag . . . . .                    | 9 2                   | 8 7                   | ...                   | ...                   | 7 10                  | 7 10                  | 10 6                  | 10 6                  | 14 11                                 | 14 11                 | 13 4                                   | 13 4                  |
| Bombay . . . . .                    | 11 14                 | 11 14                 | ...                   | ...                   | 12 —                  | 12 —                  | 12 13                 | 12 13                 | ...                                   | ...                   | 16 3                                   | 16 3                  |
| Tanna . . . . .                     |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Deccan—                             | 17 —                  | 17 —                  | ...                   | ...                   | 12 7                  | 12 7                  | 13 6                  | 13 6                  | 22 10                                 | 21 11                 | 20 8                                   | 22 6                  |
| Dharwar . . . . .                   | 11 3                  | 14 11                 | ...                   | ...                   | 10 8                  | 10 8                  | 11 —                  | 11 —                  | 19 11                                 | 19 11                 | 17 9                                   | 19 8                  |
| Belgaum . . . . .                   | 17 6                  | 17 6                  | ...                   | ...                   | 9 9                   | 9 9                   | 11 10                 | 11 10                 | 21 14                                 | 21 14                 | 19 7                                   | 19 7                  |
| Satara . . . . .                    | 15 13                 | 15 13                 | ...                   | ...                   | 11 8                  | 11 8                  | 12 12                 | 12 12                 | 27 11                                 | 29 8                  | 19 11                                  | 19 11                 |
| Sholapur . . . . .                  | 15 15                 | 15 15                 | ...                   | ...                   | 8 5                   | 8 5                   | 12 6                  | 12 6                  | 27 —                                  | 28 13                 | 22 —                                   | 22 —                  |
| Bijapur . . . . .                   | 12 13                 | 12 13                 | ...                   | ...                   | 9 11                  | 9 11                  | 10 13                 | 10 13                 | 20 11                                 | 20 11                 | 16 2                                   | 16 2                  |
| Poona . . . . .                     |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Maharashtra—                        | 13 —                  | 13 12                 | ...                   | ...                   | 10 5                  | 10 5                  | 13 10                 | 13 10                 | 23 6                                  | 23 6                  | 19 —                                   | 19 —                  |
| Ahmadnagar . . . . .                | 14 6                  | 14 6                  | ...                   | ...                   | 8 11                  | 8 11                  | 10 4                  | 10 4                  | 22 6                                  | 22 6                  | 15 9                                   | 16 4                  |
| Nasik . . . . .                     | 12 4                  | 12 4                  | ...                   | ...                   | 7 7                   | 7 7                   | 9 7                   | 9 7                   | 24 2                                  | 25 14                 | 20 3                                   | 22 1                  |
| Dhulia . . . . .                    |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Gujarat—                            | 12 8                  | 12 8                  | ...                   | ...                   | 7 6                   | 7 6                   | 8 13                  | 8 13                  | 19 15                                 | 22 2                  | 16 3                                   | 14 13                 |
| Surat . . . . .                     | 13 8                  | 13 8                  | ...                   | ...                   | 8 —                   | 8 —                   | 11 —                  | 11 —                  | 21 —                                  | 21 —                  | 13 8                                   | 13 8                  |
| Broach . . . . .                    | 14 —                  | 14 —                  | ...                   | ...                   | 7 —                   | 7 —                   | 11 8                  | 11 8                  | 18 —                                  | 18 —                  | 16 —                                   | 16 —                  |
| Kaira . . . . .                     | 12 —                  | 12 —                  | ...                   | ...                   | 8 —                   | 8 —                   | 12 —                  | 12 —                  | 19 —                                  | 19 —                  | 16 —                                   | 16 —                  |
| Baroda Cantonment . . . . .         | 12 8                  | 13 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 11 8                  | 11 8                  | 21 8                                  | 22 —                  | 19 —                                   | 20 —                  |
| Ahmadabad . . . . .                 | 12 —                  | 12 —                  | ...                   | ...                   | 6 8                   | 6 8                   | 9 —                   | 9 —                   | ...                                   | ...                   | ...                                    | ...                   |
| Godhra . . . . .                    | 16 —                  | 17 —                  | ...                   | ...                   |                       |                       |                       |                       |                                       |                       |  |                       |
| Dasa Cantonment . . . . .           |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Kathiawar—                          | 15 8                  | 16 9                  | ...                   | ...                   | 6 11                  | 6 11                  | 10 —                  | 10 —                  | ...                                   | ...                   | 14 8                                   | 15 6                  |
| Rajkot . . . . .                    |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| <b>Central Provinces—</b>           |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Western—                            | 15 1                  | 15 6                  | ...                   | ...                   | 6 12                  | 6 12                  | 12 6                  | 12 6                  | 24 13                                 | 24 13                 | ...                                    | ...                   |
| Nimar . . . . .                     | 14 —                  | 15 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 14 —                  | 12 —                  | 26 —                                  | 26 —                  | 20 —                                   | 21 —                  |
| Khandwa . . . . .                   | 18 11                 | 15 2                  | ...                   | ...                   | 9 —                   | 9 —                   | 12 11                 | 12 11                 | 19 7                                  | 22 11                 | ...                                    | ...                   |
| Hoshangabad . . . . .               | 16 —                  | 16 —                  | ...                   | ...                   | 10 8                  | 10 —                  | 14 6                  | 13 —                  | 24 —                                  | 24 —                  | ...                                    | ...                   |
| Betul . . . . .                     | 16 —                  | 15 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 13 —                  | 13 —                  | 23 —                                  | 23 —                  | ...                                    | ...                   |
| Chhindwara . . . . .                | 13 13                 | 13 12                 | ...                   | ...                   | 11 4                  | 11 4                  | 15 —                  | 15 —                  | 23 —                                  | 23 —                  | ...                                    | ...                   |
| Nagpur . . . . .                    | 13 5                  | 13 5                  | ...                   | ...                   | 7 —                   | 7 —                   | 10 7                  | 10 7                  | 26 14                                 | 26 14                 | ...                                    | ...                   |
| Wardha . . . . .                    |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |

• Not said.

† Not produced.

‡ Not procurable.



represent the number of aers (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>BAQI (Eleusine coracana). |                       | KANGNI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>(Setaria italica). |                       | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>(Cicer arietinum). |                       | MAIZE<br>(Zea Mays).  |                       | ANBAR, OR<br>THUR<br>CADJAN<br>PEA<br>(Cajanus indicus). |                       | SALT.                 |                       | DISTRICTS.                 |
|---------------------------------------|-----------------------|--|-----------------------|--|-----------------------|-----------------------|-----------------------|--|-----------------------|-----------------------|-----------------------|----------------------------|
| Half-month of report.                 | Pre-vious half-month. | Half-month of report.  | Pre-vious half-month. | Half-month of report.  | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                                    | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. |                            |
| Panjab—continued.                     |                       |  |                       |  |                       |                       |                       |  |                       |                       |                       |                            |
| South-eastern—                        |                       |  |                       |  |                       |                       |                       |  |                       |                       |                       |                            |
| 20                                    | 20                    | 14   | 14                    | 19   | 19                    | 24                    | 26                    | 15   | 15                    | 11                    | 11                    | Gurgaon.                   |
| 20                                    | 20                    | 10   | 10                    | 19   | 20                    | 26                    | 27                    | 14   | 14                    | 12                    | 12                    | Dalhi.                     |
| 20                                    | 20                    | 12   | 12                    | 19   | 19                    | 24                    | 24                    | 14   | 14                    | 11                    | 11                    | Rohtak.                    |
| 20                                    | 20                    | 12   | 12                    | 19   | 20                    | 20                    | 20                    | 16   | 16                    | 11                    | 11                    | Karnal.                    |
| Submontane—                           |                       |  |                       |  |                       |                       |                       |  |                       |                       |                       |                            |
| 20                                    | 20                    | 16   | 16                    | 20   | 21                    | 32                    | 32                    | 14   | 14                    | 12                    | 12                    | Ambala.                    |
| 20                                    | 20                    | 17   | 18                    | 21   | 22                    | 33                    | 35                    | 9  | 10                    | 12                    | 12                    | Indiana.                   |
| 20                                    | 20                    | 20   | 20                    | 23   | 23                    | 36                    | 35                    | 8  | 8                     | 13                    | 13                    | Jalandhar.                 |
| 20                                    | 20                    | 14   | 14                    | 23   | 24                    | 32                    | 32                    | 8  | 8                     | 13                    | 13                    | Hoshiarpur.                |
| 20                                    | 20                    | 15   | 15                    | 23   | 23                    | 32                    | 32                    | 12   | 12                    | 12                    | 12                    | Gurdaspur.                 |
| 20                                    | 20                    | 20   | 22                    | 21   | 22                    | 29                    | 31                    | 12   | 12                    | 12                    | 12                    | Amritsar.                  |
| 20                                    | 20                    | 20   | 22                    | 21   | 21                    | 29                    | 31                    | 12   | 12                    | 13                    | 13                    | Sialkot.                   |
| Hills—                                |                       |  |                       |  |                       |                       |                       |  |                       |                       |                       |                            |
| 18                                    | 18                    | 10   | 10                    | 15   | 15                    | 20                    | 22                    | 8  | 8                     | 9                     | 9                     | Simla.                     |
| 18                                    | 18                    | 10   | 10                    | 21   | 21                    | 22                    | 22                    | 14   | 12                    | 11                    | 11                    | Kangra.                    |
| Northern—                             |                       |  |                       |  |                       |                       |                       |  |                       |                       |                       |                            |
| 18                                    | 18                    | 17   | 17                    | 18   | 18                    | 25                    | 27                    | 13   | 13                    | 13                    | 13                    | Rawalpindi.                |
| 18                                    | 18                    | 16   | 16                    | 15   | 16                    | 24                    | 24                    | 9  | 9                     | 11                    | 11                    | Hazara.                    |
| 18                                    | 18                    | 19   | 18                    | 16   | 17                    | 28                    | 28                    | 14   | 14                    | 17                    | 17                    | Peshawar.                  |
| 18                                    | 18                    | 8  | 8                     | 19   | 21                    | 24                    | 24                    | 10   | 10                    | 16                    | 16                    | Kohat.                     |
| 18                                    | 18                    | 8  | 8                     | 27   | 26                    | 36                    | 36                    | 10   | 10                    | 20                    | 20                    | Bannu.                     |
| Western—                              |                       |  |                       |  |                       |                       |                       |  |                       |                       |                       |                            |
| 20                                    | 20                    | 20   | 20                    | 21   | 22                    | 20                    | 20                    | 6  | 6                     | 13                    | 13                    | Shahpur.                   |
| 20                                    | 20                    | 26   | 30                    | 17   | 17                    | 28                    | 28                    | 6  | 6                     | 12                    | 12                    | Jhang.                     |
| 20                                    | 20                    | 22   | 22                    | 18   | 19                    | 26                    | 27                    | 10   | 10                    | 12                    | 12                    | Multan.                    |
| 20                                    | 20                    | 22   | 22                    | 19   | 19                    | 25                    | 25                    | 12   | 12                    | 16                    | 16                    | Montgomery.                |
| 20                                    | 20                    | 22   | 22                    | 24   | 24                    | 25                    | 25                    | 12   | 12                    | 16                    | 16                    | Dera Ismael Khan.          |
| 20                                    | 20                    | 22   | 22                    | 18   | 19                    | 25                    | 25                    | 12   | 12                    | 12                    | 12                    | Muzaffargarh.              |
| 20                                    | 20                    | 22   | 22                    | 20   | 19                    | 25                    | 25                    | 12   | 12                    | 11                    | 11                    | Dera Ghazi Khan.           |
| Sind and Biluchistan—                 |                       |  |                       |  |                       |                       |                       |  |                       |                       |                       |                            |
| 17                                    | 17                    | ...  | ...                   | 15   | 15                    | ...                   | ...                   | 10   | 10                    | 14                    | 14                    | Karachi.                   |
| 14                                    | 14                    | ...  | ...                   | 15   | 14                    | ...                   | ...                   | 9  | 9                     | 12                    | 12                    | Hyderabad.                 |
| 11                                    | 11                    | ...  | ...                   | 8  | 8                     | ...                   | ...                   | 11   | 11                    | 12                    | 12                    | Thar and Parkar (Umarkot). |
| 11                                    | 11                    | ...  | ...                   | 19   | 19                    | ...                   | ...                   | 9  | 9                     | 11                    | 11                    | Shikarpur.                 |
| 11                                    | 11                    | ...  | ...                   | 19   | 20                    | ...                   | ...                   | 9  | 9                     | 11                    | 11                    | Upper Sind Frontier.       |
| 11                                    | 11                    | 6  | 6                     | 16   | 17                    | 16                    | 17                    | 9  | 10                    | 9                     | 10                    | Quetta.                    |
| Bombay—                               |                       |  |                       |  |                       |                       |                       |  |                       |                       |                       |                            |
| 17                                    | 17                    | ...  | ...                   | 12   | 12                    | ...                   | ...                   | 11   | 11                    | 8                     | 9                     | Konkan—                    |
| 14                                    | 14                    | ...  | ...                   | 9  | 9                     | ...                   | ...                   | 9  | 9                     | 11                    | 11                    | Karwar.                    |
| 11                                    | 11                    | ...  | ...                   | 11   | 11                    | ...                   | ...                   | 10   | 10                    | 11                    | 11                    | Ratnagiri.                 |
| 11                                    | 11                    | ...  | ...                   | 12   | 12                    | ...                   | ...                   | 12   | 12                    | 12                    | 12                    | Alibag.                    |
| 11                                    | 11                    | ...  | ...                   | 14   | 14                    | ...                   | ...                   | 12   | 12                    | 12                    | 12                    | Bombay.                    |
| 11                                    | 11                    | ...  | ...                   | 14   | 14                    | ...                   | ...                   | 12   | 12                    | 12                    | 12                    | Tanna.                     |
| Deccan—                               |                       |  |                       |  |                       |                       |                       |  |                       |                       |                       |                            |
| 22                                    | 21                    | ...  | ...                   | 16   | 17                    | ...                   | ...                   | 16   | 16                    | 8                     | 9                     | Dharwar.                   |
| 22                                    | 21                    | ...  | ...                   | 15   | 15                    | ...                   | ...                   | 13   | 13                    | 10                    | 10                    | Bolgaum.                   |
| 22                                    | 21                    | ...  | ...                   | 14   | 14                    | ...                   | ...                   | 15   | 15                    | 12                    | 12                    | Satara.                    |
| 22                                    | 21                    | ...  | ...                   | 18   | 18                    | ...                   | ...                   | 16   | 16                    | 11                    | 11                    | Sholapur.                  |
| 22                                    | 21                    | ...  | ...                   | 19   | 19                    | ...                   | ...                   | 16   | 16                    | 11                    | 11                    | Bijapur.                   |
| 22                                    | 21                    | ...  | ...                   | 18   | 18                    | ...                   | ...                   | 11   | 11                    | 11                    | 11                    | Poona.                     |
| Khandesh—                             |                       |  |                       |  |                       |                       |                       |  |                       |                       |                       |                            |
| 18                                    | 18                    | ...  | ...                   | 15   | 15                    | ...                   | ...                   | 12   | 12                    | 12                    | 12                    | Ahmadnagar.                |
| 18                                    | 18                    | ...  | ...                   | 16   | 16                    | ...                   | ...                   | 12   | 12                    | 12                    | 12                    | Nasik.                     |
| 18                                    | 18                    | ...  | ...                   | 14   | 13                    | ...                   | ...                   | 13   | 13                    | 11                    | 11                    | Dhulia.                    |
| Gujarat—                              |                       |  |                       |  |                       |                       |                       |  |                       |                       |                       |                            |
| 20                                    | 20                    | ...  | ...                   | 14   | 14                    | ...                   | ...                   | 15   | 13                    | 12                    | 13                    | Surat.                     |
| 20                                    | 20                    | ...  | ...                   | 13   | 13                    | ...                   | ...                   | 16   | 16                    | 13                    | 13                    | Broach.                    |
| 20                                    | 20                    | ...  | ...                   | 16   | 16                    | ...                   | ...                   | 19   | 19                    | 12                    | 12                    | Kaira.                     |
| 20                                    | 20                    | ...  | ...                   | 14   | 14                    | ...                   | ...                   | 14   | 14                    | 11                    | 11                    | Barda Cantonment.          |
| 20                                    | 20                    | ...  | ...                   | 17   | 17                    | ...                   | ...                   | 16   | 16                    | 13                    | 13                    | Ahmadabad.                 |
| 24                                    | 24                    | ...  | ...                   | 21   | 21                    | ...                   | ...                   | 15   | 15                    | 12                    | 12                    | Godhra.                    |
| 24                                    | 24                    | ...  | ...                   | 15   | 16                    | ...                   | ...                   | 12   | 12                    | 13                    | 13                    | Dias Cantonment.           |
| Kathiawar—                            |                       |  |                       |  |                       |                       |                       |  |                       |                       |                       |                            |
| ...                                   | ...                   | ...  | ...                   | 15   | 16                    | ...                   | ...                   | 12   | 12                    | 11                    | 11                    | Rajkot.                    |
| Central Provinces—                    |                       |  |                       |  |                       |                       |                       |  |                       |                       |                       |                            |
| Western—                              |                       |  |                       |  |                       |                       |                       |  |                       |                       |                       |                            |
| ...                                   | ...                   | ...  | ...                   | 17   | 17                    | ...                   | ...                   | 16   | 16                    | 10                    | 10                    | Nimar.                     |
| ...                                   | ...                   | ...  | ...                   | 16   | 16                    | ...                   | ...                   | 18   | 18                    | 9                     | 9                     | Khandwa.                   |
| ...                                   | ...                   | ...  | ...                   | 19   | 22                    | ...                   | ...                   | 12   | 12                    | 10                    | 10                    | Hoshangabad.               |
| ...                                   | ...                   | ...  | ...                   | 18   | 20                    | ...                   | ...                   | 12   | 12                    | 8                     | 8                     | Betul.                     |
| ...                                   | ...                   | ...  | ...                   | 19   | 20                    | ...                   | ...                   | 12   | 12                    | 8                     | 8                     | Ohhindwara.                |
| ...                                   | ...                   | ...  | ...                   | 18   | 19                    | ...                   | ...                   | 16   | 18                    | 10                    | 10                    | Nagpur.                    |
| ...                                   | ...                   | ...  | ...                   | 16   | 16                    | ...                   | ...                   | 20   | 20                    | 11                    | 11                    | Wardha.                    |

† Not procurable.

• Not sold.

† Not produced.

‡ Not procurable.

## RETAIL PRICES FOR THE 1st HALF OF JUNE 1899—concluded.—(The figures

| DISTRICTS.                      | WHEAT.                |                      | BARLEY.               |                      | RICE.                 |                      |                       |                      | JAWAR OR CHOLU (Andropogon sorghum.) |                      | BAJRA OR CUMBU (Pennisetum typhoidesum.) |                      |
|---------------------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|--------------------------------------|----------------------|--|----------------------|
|                                 |                       |                      |                       |                      | Best sort.            |                      | Common.               |                      |                                      |                      |  |                      |
|                                 | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report.                | Previous half-month. | Half-month of report.                    | Previous half-month. |
| <b>Central Provinces—contd.</b> |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <b>Central—</b>                 |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Narsinghpur . . . . .           | 19 13                 | 16 —                 | ...                   | ...                  | 10 10                 | 10 10                | 12 —                  | 12 —                 | 19 3                                 | 21 5                 | ...                                      | ...                  |
| Sagar . . . . .                 | 18 —                  | 13 12                | ...                   | ...                  | 10 10                 | 10 10                | 14 2                  | 14 2                 | 21 13                                | 22 14                | ...                                      | ...                  |
| Damoh . . . . .                 | 18 5                  | 15 —                 | ...                   | ...                  | 12 —                  | 12 5                 | 13 5                  | 14 1                 | ...                                  | ...                  | ...                                      | ...                  |
| Jubbulpore . . . . .            | 17 —                  | 17 6                 | ...                   | ...                  | 10 —                  | 11 —                 | 16 —                  | 16 12                | 22 —                                 | 23 —                 | ...                                      | ...                  |
| Mandla . . . . .                | 21 —                  | 20 —                 | ...                   | ...                  | 13 —                  | 18 —                 | 18 —                  | 18 —                 | ...                                  | ...                  | ...                                      | ...                  |
| Seoni . . . . .                 | 19 8                  | 20 1                 | ...                   | ...                  | 9 —                   | 9 —                  | 16 —                  | 16 —                 | 25 14                                | 25 14                | ...                                      | ...                  |
| Balaghat . . . . .              | 15 —                  | 15 —                 | ...                   | ...                  | 15 —                  | 15 —                 | 20 —                  | 20 —                 | ...                                  | ...                  | ...                                      | ...                  |
| Bhandara . . . . .              | 16 4                  | 16 4                 | ...                   | ...                  | ...                   | ...                  | 15 —                  | 16 4                 | ...                                  | ...                  | ...                                      | ...                  |
| Chanda . . . . .                | 18 8                  | 18 8                 | ...                   | ...                  | ...                   | ...                  | 15 8                  | 17 10                | 22 13                                | 25 5                 | ...                                      | ...                  |
| <b>Eastern—</b>                 |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Bilaspur . . . . .              | 21 5                  | 18 4                 | ...                   | ...                  | 10 11                 | 10 11                | 18 4                  | 18 4                 | ...                                  | ...                  | ...                                      | ...                  |
| Raipur . . . . .                | 17 8                  | 18 —                 | ...                   | ...                  | 11 4                  | 12 —                 | 18 —                  | 17 5                 | ...                                  | ...                  | ...                                      | ...                  |
| Sambalpur . . . . .             | 16 —                  | 16 —                 | ...                   | ...                  | 13 —                  | 13 8                 | 19 —                  | 19 —                 | ...                                  | ...                  | ...                                      | ...                  |
| <b>Berar—</b>                   |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Buldana . . . . .               | 18 —                  | 18 —                 | ...                   | ...                  | 7 —                   | 7 —                  | 10 —                  | 10 —                 | 36 —                                 | 37 —                 | 28 —                                     | 30 —                 |
| Basim . . . . .                 | 15 —                  | 15 —                 | ...                   | ...                  | 7 —                   | 7 —                  | 12 —                  | 12 —                 | 35 —                                 | 37 8                 | ...                                      | ...                  |
| Akola . . . . .                 | 12 12                 | 13 12                | ...                   | ...                  | 6 4                   | 6 8                  | 8 —                   | 8 —                  | 32 —                                 | 35 12                | ...                                      | ...                  |
| Ellorhpur . . . . .             | 11 —                  | 12 —                 | ...                   | ...                  | 6 —                   | 6 —                  | 8 —                   | 8 —                  | 26 —                                 | 27 —                 | 20 —                                     | 20 —                 |
| Amratoli . . . . .              | 12 —                  | 12 —                 | ...                   | ...                  | 7 8                   | 7 8                  | 10 —                  | 10 —                 | 32 —                                 | 34 —                 | 26 —                                     | 28 —                 |
| Wun . . . . .                   | 12 —                  | 12 —                 | ...                   | ...                  | 7 —                   | 7 —                  | 8 —                   | 8 —                  | 32 —                                 | 32 —                 | 20 —                                     | 20 —                 |
| <b>Nizam's Territories—</b>     |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Secunderabad . . . . .          | 11 —                  | 8 8                  | ...                   | ...                  | 6 —                   | 5 —                  | 12 —                  | 9 —                  | 22 8                                 | 17 —                 | 22 8                                     | ...                  |
| Holaram . . . . .               | 10 8                  | 10 11                | ...                   | ...                  | 4 11                  | 4 10                 | 8 13                  | 8 12                 | 21 —                                 | 21 —                 | ...                                      | ...                  |
| Chadarghat . . . . .            | 12 8                  | 12 —                 | ...                   | ...                  | 6 4                   | 6 14                 | 10 —                  | 10 —                 | 21 4                                 | 23 12                | 22 8                                     | 25 —                 |
| <b>Madras—</b>                  |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <b>Malabar Coast—</b>           |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Malabar . . . . .               | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 8                  | 12 2                 | ...                                  | ...                  | ...                                      | ...                  |
| S. Canara . . . . .             | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 13 11                 | 13 11                | ...                                  | ...                  | ...                                      | ...                  |
| <b>South central—</b>           |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Coimbatore . . . . .            | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 3                  | 12 11                | 19 10                                | 20 —                 | 18 5                                     | 22 5                 |
| Nilgiris . . . . .              | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 8 13                  | 8 13                 | ...                                  | ...                  | ...                                      | ...                  |
| Salem . . . . .                 | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 3                  | 11 13                | 24 10                                | 23 5                 | 20 6                                     | 19 10                |
| <b>Central—</b>                 |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Bellary . . . . .               | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 11 5                  | 11 5                 | 23 11                                | 23 11                | ...                                      | ...                  |
| Anantapur . . . . .             | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 13 —                  | 13 8                 | 25 11                                | 25 11                | ...                                      | ...                  |
| Cuddapah . . . . .              | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 11 10                 | 11 10                | 25 5                                 | 25 5                 | 21 13                                    | 21 13                |
| Karnul . . . . .                | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 11 6                  | 11 6                 | 32 14                                | 35 10                | ...                                      | ...                  |
| <b>East Coast, north—</b>       |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Ganjam . . . . .                | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 —                  | 12 —                 | ...                                  | ...                  | ...                                      | ...                  |
| Vizagapatnam . . . . .          | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 10 11                 | 10 11                | ...                                  | ...                  | 19 13                                    | 19 13                |
| Godavari . . . . .              | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 14 —                  | 13 8                 | 23 —                                 | 23 —                 | ...                                      | ...                  |
| <b>East Coast, central—</b>     |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Risna . . . . .                 | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 15 14                 | 15 14                | 23 8                                 | 21 —                 | ...                                      | ...                  |
| Nellore . . . . .               | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 19 2                  | 19 2                 | 21 10                                | 21 10                | 19 11                                    | 18 13                |
| <b>East Coast, south—</b>       |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Madras . . . . .                | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 13                 | 13 —                 | ...                                  | ...                  | ...                                      | ...                  |
| Chingleput . . . . .            | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 13 8                  | 13 8                 | ...                                  | ...                  | ...                                      | ...                  |
| N. Arcot . . . . .              | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 18 —                  | 20 —                 | ...                                  | 23 11                | ...                                      | 24 8                 |
| S. Arcot . . . . .              | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 14 —                  | 14 —                 | ...                                  | ...                  | 21 10                                    | 21 10                |
| Tanjore . . . . .               | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 14 3                  | 14 3                 | ...                                  | ...                  | 24 11                                    | 25 8                 |
| Trichinopoly . . . . .          | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 13 —                  | 13 —                 | 21 —                                 | 19 5                 | 19 11                                    | 20 5                 |
| <b>Southern—</b>                |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Tinnevely . . . . .             | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 13                 | 12 13                | 15 11                                | 15 11                | 14 6                                     | 14 6                 |
| Madura . . . . .                | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 14 5                  | 14 3                 | 21 2                                 | 16 3                 | 17 10                                    | 15 6                 |
| <b>Mysore—</b>                  |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Mysore . . . . .                | 11 13                 | 11 13                | ...                   | ...                  | 8 11                  | 9 13                 | 9 13                  | 10 11                | 25 3                                 | 25 8                 | ...                                      | ...                  |
| Bangalore . . . . .             | 11 9                  | 11 9                 | 9 11                  | 9 11                 | 7 5                   | 7 5                  | 9 15                  | 10 3                 | ...                                  | ...                  | ...                                      | ...                  |
| Kolar . . . . .                 | 10 —                  | 10 —                 | 8 —                   | 8 —                  | 10 —                  | 10 —                 | 12 —                  | 12 —                 | ...                                  | ...                  | ...                                      | ...                  |
| Tumkur . . . . .                | 11 —                  | 11 —                 | 12 —                  | 12 —                 | 11 —                  | 11 —                 | 12 —                  | 12 —                 | ...                                  | ...                  | 32 —                                     | 32 —                 |
| Hassan . . . . .                | 11 —                  | 12 —                 | 10 —                  | 11 —                 | 10 —                  | 10 —                 | 11 —                  | 11 —                 | ...                                  | ...                  | ...                                      | ...                  |
| Kudur . . . . .                 | 10 —                  | 10 —                 | 10 —                  | 10 —                 | 8 —                   | 9 —                  | 12 —                  | 12 —                 | 18 —                                 | 20 —                 | ...                                      | ...                  |
| Shimoga . . . . .               | 12 5                  | 11 9                 | ...                   | ...                  | 10 —                  | 9 7                  | 13 10                 | 13 10                | 25 3                                 | 33 10                | ...                                      | ...                  |
| Chitaldrug . . . . .            | 13 —                  | 13 —                 | 14 —                  | 14 —                 | 10 —                  | 10 —                 | 12 —                  | 12 —                 | 32 —                                 | 32 —                 | 32 —                                     | 29 —                 |
| <b>Coorg—</b>                   |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Coorg . . . . .                 | 7 8                   | 7 8                  | 7 —                   | 7 —                  | 8 8                   | 9 —                  | 11 —                  | 11 8                 | ...                                  | ...                  | ...                                      | ...                  |
| <b>Aden . . . . .</b>           |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Aden . . . . .                  | 8 1                   | 8 2                  | ...                   | ...                  | 6 12                  | 6 1                  | 7 12                  | 7 7                  | 19 3                                 | 18 2                 | 6 12                                     | 7 15                 |

• Not paid.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MAHUA OR<br>BAGI (Eleu-<br>sine cora-<br>cana). |                                  | KANONI<br>OR KAKUM,<br>ITALIAN<br>MILLET<br>(Setaria<br>italica). |                                  | GRAM,<br>CHENNA,<br>OHOLA,<br>KADALAY<br>OR SUNAGA<br>(Cicer<br>arietinum). |                                  | MAIZE<br>(Zea Mays).            |                                  | ARHAR, OR<br>THUR,<br>CADJAN<br>PSA<br>(Cajanus<br>indicus). |                                  | SALT.                           |                                  | DISTRICTS.                      |
|---|----------------------------------|---|----------------------------------|---|----------------------------------|---------------------------------|----------------------------------|--|----------------------------------|---------------------------------|----------------------------------|---------------------------------|
| Half-<br>month<br>of<br>report.                 | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                                   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                              | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. |                                 |
| ...   | ...                              | ...   | ...                              | 21 5  | 21 5                             | ...                             | ...                              | 16 —   | 17 6                             | 9 2                             | 9 6                              | <b>Central Provinces—contd.</b> |
| ...   | ...                              | ...   | ...                              | 19 —  | 19 —                             | ...                             | ...                              | 14 3   | 12 13                            | 10 6                            | 10 6                             |                                 |
| ...   | ...                              | ...   | ...                              | 20 —  | 22 14                            | ...                             | ...                              | 12 12  | 11 12                            | 9 2                             | 9 2                              | Central—                        |
| ...   | ...                              | ...   | ...                              | 24 —  | 24 —                             | ...                             | ...                              | 16 —   | 16 —                             | 9 12                            | 9 8                              | Narsinghpur.                    |
| ...   | ...                              | ...   | ...                              | 37 —  | 35 —                             | ...                             | ...                              | 14 —   | 16 —                             | 9 8                             | 9 8                              | Saugor.                         |
| ...   | ...                              | ...   | ...                              | 22 6  | 22 6                             | ...                             | ...                              | 16 —   | 16 —                             | 9 10                            | 9 10                             | Damoh.                          |
| ...   | ...                              | ...   | ...                              | 22 —  | 21 —                             | ...                             | ...                              | 12 8   | 12 8                             | 9 —                             | 9 —                              | Jubbulpore.                     |
| ...   | ...                              | ...   | ...                              | 22 —  | 22 —                             | ...                             | ...                              | 16 4   | 16 4                             | 9 8                             | 9 8                              | Mandla.                         |
| ...   | ...                              | ...   | ...                              | 16 13   | 18 —                             | ...                             | ...                              | 14 2   | 14 2                             | 9 —                             | 9 —                              | Seoni.                          |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Balaghât.                       |
| ...   | ...                              | ...   | ...                              | 21 5  | 21 5                             | ...                             | ...                              | 18 4   | 18 4                             | 8 —                             | 8 —                              | Bhandara.                       |
| ...   | ...                              | ...   | ...                              | 22 —  | 24 —                             | ...                             | ...                              | 10 —   | 18 —                             | 9 —                             | 9 —                              | Chanda.                         |
| ...   | ...                              | ...   | ...                              | 18 —  | 20 —                             | ...                             | ...                              | 13 —   | 14 —                             | 10 8                            | 10 8                             | <b>Eastern—</b>                 |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Bilaspur.                       |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Raipur.                         |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Sambalpur.                      |
| ...   | ...                              | ...   | ...                              | 19 —  | 19 —                             | ...                             | ...                              | 13 —   | 13 —                             | 10 8                            | 10 8                             | <b>Berar—</b>                   |
| ...   | ...                              | ...   | ...                              | 19 —  | 19 —                             | ...                             | ...                              | 15 —   | 15 —                             | 9 —                             | 9 8                              | Buldana.                        |
| ...   | ...                              | ...   | ...                              | 17 12   | 17 8                             | ...                             | ...                              | 13 12  | 13 12                            | 12 4                            | 11 4                             | Basim.                          |
| ...   | ...                              | ...   | ...                              | 14 —  | 14 —                             | ...                             | ...                              | 18 —   | 18 —                             | 10 —                            | 10 —                             | Akola.                          |
| ...   | ...                              | ...   | ...                              | 16 —  | 16 —                             | ...                             | ...                              | 16 —   | 15 —                             | 11 —                            | 11 —                             | Ellichpur.                      |
| ...   | ...                              | ...   | ...                              | 14 —  | 14 —                             | ...                             | ...                              | 20 —   | 22 —                             | 9 8                             | 9 8                              | Amratoti.                       |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Wan.                            |
| 22 8  | 16 —                             | ...   | ...                              | 13 8  | 12 —                             | ...                             | ...                              | 14 8   | 10 8                             | 9 4                             | 7 12                             | <b>Nizam's Territories—</b>     |
| ...   | ...                              | ...   | ...                              | 14 —  | 14 —                             | ...                             | ...                              | ...  | ...                              | 8 12                            | 8 12                             | Secunderabad.                   |
| ...   | ...                              | ...   | ...                              | 15 —  | 16 4                             | ...                             | ...                              | 15 —   | 15 —                             | 8 12                            | 8 12                             | Bolnisi.                        |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Chadarghat.                     |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 8                            | 12 14                            | <b>Madras—</b>                  |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 11 14                           | 11 14                            | Malabar Coast—                  |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Malabar.                        |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | S. Canara.                      |
| 20 8  | 21 5                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 11 2                            | 10 11                            | <b>South, central—</b>          |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 9 11                            | 10 10                            | Coimbatore.                     |
| 24 6  | 24 13                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 11 5                            | 11 5                             | Nilgiris.                       |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Salem.                          |
| 27 3  | 26 8                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 11 13                           | 11 13                            | <b>Central—</b>                 |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 13                           | 13 13                            | Bellary.                        |
| 27 3  | 27 3                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 11 8                            | 11 8                             | Anantapur.                      |
| 28 8  | 27 13                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 3                            | 12 3                             | Cuddapah.                       |
| 20 10   | 20 10                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 11                           | 10 11                            | Karnul.                         |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | <b>East Coast, north—</b>       |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 —                            | 10 —                             | Gadjam.                         |
| 20 11   | 20 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 3                            | 13 3                             | Vizagapatam.                    |
| 23 11   | 23 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 2                            | 12 2                             | Godavari.                       |
| 22 11   | 21 13                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | <b>East Coast, central—</b>     |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 3                            | 13 3                             | Kistna.                         |
| 28 5  | 28 5                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 13                           | 12 13                            | Nellore.                        |
| 26 14   | 25 14                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | <b>East Coast, south—</b>       |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 14                           | 12 14                            | Madras.                         |
| 23 13   | 22 14                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 5                            | 13 5                             | Chingleput.                     |
| 21 14   | 21 14                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 2                            | 12 2                             | N. Arcot.                       |
| 27 5  | 27 5                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 3                            | 13 3                             | S. Arcot.                       |
| 20 11   | 20 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 14                           | 12 14                            | Tanjore.                        |
| 27 3  | 27 3                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 —                            | 12 —                             | Trichinopoly.                   |
| 22 14   | 22 14                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | <b>Southern—</b>                |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 8                            | 13 8                             | Tinnevely.                      |
| 17 13   | 17 13                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 2                            | 13 2                             | Madura.                         |
| 21 11   | 19 6                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | <b>Mysore—</b>                  |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Mysore.                         |
| 19 11   | 21 —                             | ...   | ...                              | 13 1  | 11 13                            | ...                             | ...                              | 7 5  | 6 13                             | 12 3                            | 11 13                            | Bangalore.                      |
| 25 3  | 25 3                             | ...   | ...                              | 12 9  | 12 9                             | ...                             | ...                              | 11 —   | 11 —                             | 10 8                            | 10 8                             | Kolar.                          |
| 32 —  | 32 —                             | ...   | ...                              | 10 —  | 11 —                             | ...                             | ...                              | 10 —   | 10 —                             | 10 —                            | 10 —                             | Tumkur.                         |
| 40 —  | 40 —                             | 32 —  | 32 —                             | 12 —  | 12 —                             | ...                             | ...                              | 11 —   | 11 —                             | 10 8                            | 11 —                             | Hassan.                         |
| 26 10   | 26 10                            | ...   | ...                              | 12 —  | 13 —                             | ...                             | ...                              | 10 —   | 10 —                             | 10 —                            | 10 —                             | Kudur.                          |
| 25 2  | 25 —                             | ...   | ...                              | 12 —  | 13 —                             | ...                             | ...                              | 13 10  | 13 10                            | 11 9                            | 11 9                             | Shimoga.                        |
| 33 10   | 37 18                            | ...   | ...                              | 14 11   | 14 11                            | ...                             | ...                              | 12 —   | 12 —                             | 9 —                             | 9 —                              | Chitaldrug.                     |
| 34 —  | 34 —                             | 40 —  | 40 —                             | 16 —  | 16 —                             | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | <b>Coorg—</b>                   |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 9 8                             | 10 8                             | Coorg.                          |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 8 13                            | 8 —                              | Aden.                           |

\* Not sold.

J. E. O'CONOR,  
Director-General of Statistics.

J. F. FINLAY,  
Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT  
July 21, 1899.

GOVERNMENT OF INDIA.  
DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS OF COTTON, WHEAT, LINSEED, AND INDIGO.

*Statement of the Quantity (in hundredweight) of Cotton, Wheat, Linseed, and Indigo imported by rail and river  
1st January to 30th April 1899, compared with the*

| Articles and whence<br>exported. | Calcutta.      |               |               | City of Bombay. |                  |                | Karachi.      |               |               | TOTAL.         |                  |                  |
|----------------------------------|----------------|---------------|---------------|-----------------|------------------|----------------|---------------|---------------|---------------|----------------|------------------|------------------|
|                                  | 1897.          | 1898.         | 1899.         | 1897.           | 1898.            | 1899.          | 1897.         | 1898.         | 1899.         | 1897.          | 1898.            | 1899.            |
| <b>Imports in April.</b>         |                |               |               |                 |                  |                |               |               |               |                |                  |                  |
| <b>COTTON</b>                    |                |               |               |                 |                  |                |               |               |               |                |                  |                  |
| <i>By Rail and River—</i>        |                |               |               |                 |                  |                |               |               |               |                |                  |                  |
| Bengal . . . . .                 | 16,567         | 6,666         | 7,822         | ...             | ...              | ...            | ...           | ...           | ...           | 16,567         | 6,666            | 7,822            |
| N.-W. P. & Oudh . . .            | 42,495         | 15,021        | 16,918        | 32,041          | 33,910           | 24,917         | ...           | ...           | ...           | 24,536         | 48,938           | 41,835           |
| Panjab . . . . .                 | 14,889         | 8,872         | 7,275         | 6,902           | 12,029           | 11,104         | 44,238        | 55,657        | 19,705        | 66,029         | 76,558           | 38,084           |
| Cent. Provs. . . . .             | 1,345          | 3,737         | 2,906         | 21,136          | 67,149           | 43,159         | ...           | ...           | ...           | 22,481         | 70,886           | 46,065           |
| Bombay . . . . .                 | ...            | ...           | ...           | 267,692         | 557,355          | 394,724        | ...           | ...           | ...           | 267,692        | 557,355          | 394,724          |
| Sind . . . . .                   | ...            | ...           | ...           | ...             | ...              | ...            | 33,760        | 25,001        | 16,430        | 83,760         | 25,001           | 16,430           |
| Madras . . . . .                 | ...            | ...           | ...           | 926             | 1,493            | 1,757          | ...           | ...           | ...           | 926            | 1,493            | 1,757            |
| Berar . . . . .                  | 10,582         | 9,426         | 13,476        | 104,051         | 242,554          | 158,335        | ...           | ...           | ...           | 114,633        | 251,980          | 171,811          |
| Assam . . . . .                  | 1,751          | 3,834         | 1,551         | ...             | ...              | ...            | ...           | ...           | ...           | 1,751          | 3,834            | 1,551            |
| Raj. & C. I. . . . .             | 8,254          | 5,992         | 9,085         | 142,994         | 117,816          | 135,117        | ...           | ...           | ...           | 151,248        | 123,808          | 144,208          |
| Nizam's Terr. . . . .            | ...            | ...           | ...           | 1,357           | 428              | 1,120          | ...           | ...           | ...           | 1,357          | 428              | 1,120            |
| Mysore . . . . .                 | ...            | ...           | ...           | ...             | ...              | ...            | ...           | ...           | ...           | ...            | ...              | ...              |
| <b>TOTAL</b> . . . . .           | <b>95,883</b>  | <b>53,548</b> | <b>59,033</b> | <b>577,099</b>  | <b>1,032,734</b> | <b>770,233</b> | <b>77,998</b> | <b>80,658</b> | <b>36,135</b> | <b>750,680</b> | <b>1,166,940</b> | <b>865,401</b>   |
| <i>By Sea—</i>                   |                |               |               |                 |                  |                |               |               |               |                |                  |                  |
| Bengal . . . . .                 | 4,079          | 1,605         | 1,820         | ...             | ...              | ...            | ...           | ...           | ...           | 4,079          | 1,605            | 1,820            |
| Bombay . . . . .                 | 8,854          | 1,388         | 715           | 15,620          | 7,485            | 6,096          | ...           | ...           | 175           | 19,474         | 8,873            | 6,986            |
| Sind . . . . .                   | ...            | ...           | ...           | 21,591          | 9,452            | 8,266          | ...           | ...           | ...           | 21,591         | 9,452            | 8,266            |
| Madras . . . . .                 | 1,011          | 1,074         | 357           | 84              | 72               | 140            | ...           | ...           | ...           | 1,095          | 1,146            | 497              |
| Burma . . . . .                  | 955            | 2,406         | 1,201         | ...             | ...              | ...            | ...           | ...           | ...           | 955            | 2,406            | 1,201            |
| Non-Br. Ports in India .         | ...            | ...           | ...           | 80,185          | 200,427          | 204,404        | ...           | ...           | ...           | 80,185         | 200,427          | 204,404          |
| Foreign countries . . .          | 699            | 214           | 3             | 2,147           | 9,936            | 5,541          | ...           | ...           | ...           | 2,846          | 9,250            | 5,544            |
| <b>TOTAL</b> . . . . .           | <b>10,598</b>  | <b>6,687</b>  | <b>4,105</b>  | <b>119,627</b>  | <b>226,472</b>   | <b>224,447</b> | <b>...</b>    | <b>...</b>    | <b>175</b>    | <b>130,225</b> | <b>233,159</b>   | <b>228,727</b>   |
| <b>TOTAL OF IMPORTS</b> . .      | <b>106,481</b> | <b>60,235</b> | <b>63,138</b> | <b>696,726</b>  | <b>1,259,206</b> | <b>994,680</b> | <b>77,998</b> | <b>80,658</b> | <b>36,310</b> | <b>881,805</b> | <b>1,400,099</b> | <b>1,094,128</b> |

**Imports from January to April.**

|                             |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
|-----------------------------|----------------|----------------|----------------|------------------|------------------|------------------|----------------|----------------|----------------|------------------|------------------|------------------|
| <b>COTTON</b>               |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| <i>By Rail and River—</i>   |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal . . . . .            | 42,815         | 17,440         | 16,723         | ...              | ...              | ...              | ...            | ...            | ...            | 42,815           | 17,440           | 16,723           |
| N.-W. P. & Oudh . . .       | 181,532        | 103,722        | 160,758        | 133,014          | 183,150          | 205,627          | ...            | ...            | ...            | 334,546          | 286,872          | 366,385          |
| Panjab . . . . .            | 33,396         | 20,006         | 34,412         | 34,096           | 61,480           | 49,062           | 226,050        | 267,652        | 153,725        | 293,542          | 358,138          | 237,199          |
| Cent. Provs. . . . .        | 11,301         | 9,079          | 8,387          | 169,001          | 256,179          | 314,973          | ...            | ...            | ...            | 180,302          | 265,258          | 323,360          |
| Bombay . . . . .            | ...            | ...            | ...            | 1,077,930        | 1,371,878        | 1,594,910        | ...            | ...            | ...            | 1,077,930        | 1,371,878        | 1,594,910        |
| Sind . . . . .              | ...            | ...            | ...            | ...              | ...              | ...              | 96,645         | 85,525         | 200,290        | 96,645           | 85,525           | 109,290          |
| Madras . . . . .            | ...            | ...            | ...            | 1,097            | 1,493            | 4,563            | ...            | ...            | ...            | 1,097            | 1,493            | 4,563            |
| Berar . . . . .             | 33,092         | 54,324         | 61,109         | 673,588          | 961,248          | 1,217,346        | ...            | ...            | ...            | 706,680          | 1,015,572        | 1,278,455        |
| Assam . . . . .             | 9,237          | 8,080          | 2,163          | ...              | ...              | ...              | ...            | ...            | ...            | 9,237            | 8,080            | 2,163            |
| Raj. & C. I. . . . .        | 21,025         | 17,060         | 27,058         | 436,409          | 286,731          | 439,546          | ...            | ...            | ...            | 458,034          | 303,791          | 466,604          |
| Nizam's Terr. . . . .       | ...            | ...            | ...            | 1,357            | 448              | 3,570            | ...            | ...            | ...            | 1,357            | 448              | 3,570            |
| Mysore . . . . .            | ...            | ...            | ...            | 90               | ...              | ...              | ...            | ...            | ...            | 90               | ...              | ...              |
| <b>TOTAL</b> . . . . .      | <b>332,998</b> | <b>238,720</b> | <b>310,610</b> | <b>2,545,882</b> | <b>3,122,607</b> | <b>3,820,397</b> | <b>322,695</b> | <b>353,177</b> | <b>263,015</b> | <b>3,201,575</b> | <b>3,714,504</b> | <b>4,403,222</b> |
| <i>By Sea—</i>              |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal . . . . .            | 8,805          | 9,188          | 6,512          | ...              | ...              | ...              | ...            | ...            | ...            | 8,805            | 9,188            | 6,512            |
| Bombay . . . . .            | 26,021         | 15,908         | 12,535         | 24,504           | 9,263            | 17,152           | ...            | ...            | 175            | 51,125           | 25,171           | 20,862           |
| Sind . . . . .              | ...            | ...            | ...            | 46,213           | 42,930           | 16,988           | ...            | ...            | ...            | 46,213           | 42,930           | 16,988           |
| Madras . . . . .            | 1,011          | 3,760          | 9,614          | 85               | 355              | 1,654            | ...            | ...            | ...            | 1,096            | 3,015            | 11,268           |
| Burma . . . . .             | 2,325          | 6,966          | 16,527         | ...              | ...              | 17               | ...            | ...            | ...            | 2,325            | 6,966            | 16,544           |
| Non-Br. Ports in India .    | ...            | ...            | ...            | 314,116          | 281,456          | 689,864          | ...            | ...            | ...            | 314,116          | 281,456          | 689,864          |
| Foreign countries . . .     | 1,092          | 936            | 238            | 15,767           | 24,126           | 11,822           | ...            | ...            | ...            | 16,858           | 25,002           | 12,060           |
| <b>TOTAL</b> . . . . .      | <b>39,853</b>  | <b>36,258</b>  | <b>45,426</b>  | <b>400,685</b>   | <b>358,130</b>   | <b>737,497</b>   | <b>...</b>     | <b>...</b>     | <b>175</b>     | <b>440,538</b>   | <b>394,388</b>   | <b>793,098</b>   |
| <b>TOTAL OF IMPORTS</b> . . | <b>372,851</b> | <b>274,978</b> | <b>356,036</b> | <b>2,946,567</b> | <b>3,480,737</b> | <b>4,567,894</b> | <b>322,695</b> | <b>353,177</b> | <b>263,190</b> | <b>3,642,113</b> | <b>4,108,892</b> | <b>5,186,320</b> |

and by sea into Calcutta, the City of Bombay, and Karachi, during the month of April 1899, and from corresponding periods of the years 1897 and 1898.

| Articles and whence exported.    | Calcutta.      |                |                | City of Bombay. |                  |                | Karachi.      |                |                | TOTAL.         |                  |                  |
|----------------------------------|----------------|----------------|----------------|-----------------|------------------|----------------|---------------|----------------|----------------|----------------|------------------|------------------|
|                                  | 1897.          | 1898.          | 1899.          | 1897.           | 1898.            | 1899.          | 1897.         | 1898.          | 1899.          | 1897.          | 1898.            | 1899.            |
| <b>Imports in April.</b>         |                |                |                |                 |                  |                |               |                |                |                |                  |                  |
| <b>WHEAT</b>                     |                |                |                |                 |                  |                |               |                |                |                |                  |                  |
| <i>By Rail and River—</i>        |                |                |                |                 |                  |                |               |                |                |                |                  |                  |
| Bengal . . . . .                 | 42,159         | 68,949         | 149,943        | 222             | 183,462          | 75,753         | ...           | 10,705         | 83,298         | 42,381         | 68,949           | 149,943          |
| N.-W. P. & Oudh . . . . .        | 156,936        | 594,947        | 346,796        | 1,262           | 38,319           | 27,308         | ...           | 451,846        | 201,060        | 138,198        | 798,114          | 505,847          |
| Panjab . . . . .                 | 499            | 10,303         | 251            | 1,639           | 633,682          | 260,454        | 24            | ...            | ...            | 2,162          | 503,468          | 228,619          |
| Cent. Provs. . . . .             | ...            | 939            | ...            | 8,834           | 599,286          | 373,400        | ...           | ...            | ...            | 8,834          | 334,621          | 260,454          |
| Bombay . . . . .                 | ...            | ...            | ...            | 81,820          | ...              | ...            | ...           | ...            | ...            | 81,820         | 349,286          | 373,400          |
| Sind . . . . .                   | ...            | ...            | ...            | ...             | ...              | 1,378          | 11,780        | 80,209         | 168,335        | 11,780         | 80,209           | 168,335          |
| Madras . . . . .                 | ...            | ...            | ...            | ...             | ...              | 134            | ...           | ...            | ...            | ...            | ...              | 134              |
| Berar . . . . .                  | ...            | ...            | ...            | 1               | 1,501            | ...            | ...           | ...            | ...            | 1              | 1,501            | ...              |
| Assam . . . . .                  | ...            | 43             | ...            | ...             | ...              | ...            | ...           | ...            | ...            | ...            | ...              | ...              |
| Raj. & C. I. . . . .             | 1              | ...            | ...            | 5,741           | 86,620           | 40,247         | ...           | ...            | ...            | 5,742          | 86,620           | 40,247           |
| Nizam's Terr. . . . .            | ...            | ...            | ...            | ...             | 969              | 2,083          | ...           | ...            | ...            | ...            | 969              | 2,083            |
| Mysore . . . . .                 | ...            | ...            | ...            | ...             | ...              | ...            | ...           | ...            | ...            | ...            | ...              | ...              |
| <b>TOTAL</b>                     | <b>199,595</b> | <b>675,172</b> | <b>496,990</b> | <b>99,519</b>   | <b>1,513,839</b> | <b>780,817</b> | <b>11,804</b> | <b>551,760</b> | <b>452,693</b> | <b>310,018</b> | <b>2,740,771</b> | <b>1,730,500</b> |
| <i>By Sea—</i>                   |                |                |                |                 |                  |                |               |                |                |                |                  |                  |
| Bengal . . . . .                 | ...            | ...            | ...            | ...             | 25,358           | 5,613          | ...           | ...            | ...            | ...            | 25,358           | 5,613            |
| Bombay . . . . .                 | ...            | ...            | ...            | 1,988           | 88,615           | 42,326         | ...           | ...            | ...            | 1,988          | 88,615           | 42,326           |
| Sind . . . . .                   | ...            | ...            | ...            | ...             | ...              | ...            | ...           | ...            | ...            | ...            | ...              | ...              |
| Madras . . . . .                 | ...            | ...            | ...            | ...             | ...              | ...            | ...           | ...            | ...            | ...            | ...              | ...              |
| Burma . . . . .                  | ...            | ...            | ...            | 3,165           | 122,190          | 56,010         | ...           | 505            | ...            | 3,165          | 122,695          | 56,010           |
| Non-Br. Ports in India . . . . . | ...            | ...            | ...            | 14,002          | 9                | ...            | ...           | ...            | 92             | 14,062         | 9                | 92               |
| Foreign countries . . . . .      | ...            | ...            | ...            | ...             | ...              | ...            | ...           | ...            | ...            | ...            | ...              | ...              |
| <b>TOTAL</b>                     | <b>...</b>     | <b>...</b>     | <b>...</b>     | <b>10,215</b>   | <b>236,172</b>   | <b>103,979</b> | <b>...</b>    | <b>505</b>     | <b>92</b>      | <b>19,213</b>  | <b>236,677</b>   | <b>104,071</b>   |
| <b>TOTAL OF IMPORTS</b>          | <b>199,595</b> | <b>675,172</b> | <b>496,990</b> | <b>118,734</b>  | <b>1,750,011</b> | <b>884,796</b> | <b>11,804</b> | <b>552,265</b> | <b>452,785</b> | <b>330,133</b> | <b>2,977,448</b> | <b>1,834,571</b> |

## Imports from January to April.

|                                  |                |                  |                  |                |                  |                  |               |                  |                  |                |                  |                  |
|----------------------------------|----------------|------------------|------------------|----------------|------------------|------------------|---------------|------------------|------------------|----------------|------------------|------------------|
| <b>WHEAT</b>                     |                |                  |                  |                |                  |                  |               |                  |                  |                |                  |                  |
| <i>By Rail and River—</i>        |                |                  |                  |                |                  |                  |               |                  |                  |                |                  |                  |
| Bengal . . . . .                 | 85,199         | 84,141           | 259,699          | 222            | ...              | 6                | ...           | ...              | ...              | 85,421         | 84,141           | 259,705          |
| N.-W. P. & Oudh . . . . .        | 203,508        | 1,099,409        | 912,936          | 1,269          | 243,488          | 171,425          | ...           | 31,330           | 152,587          | 209,837        | 1,304,227        | 1,236,948        |
| Panjab . . . . .                 | 1,693          | 16,732           | 1,887            | 1,639          | 52,678           | 110,129          | 30,842        | 1,279,018        | 1,076,371        | 34,174         | 1,349,028        | 1,188,387        |
| Cent. Provs. . . . .             | 26,854         | 1,000            | ...              | 22,593         | 680,853          | 351,828          | ...           | ...              | ...              | 49,452         | 687,859          | 351,828          |
| Bombay . . . . .                 | ...            | ...              | ...              | 131,011        | 848,871          | 937,473          | ...           | ...              | ...              | 131,011        | 848,871          | 937,473          |
| Sind . . . . .                   | ...            | ...              | ...              | ...            | ...              | ...              | 63,303        | 315,841          | 433,527          | 63,303         | 315,841          | 433,527          |
| Madras . . . . .                 | ...            | ...              | ...              | ...            | 27               | 1,378            | ...           | ...              | ...              | ...            | 27               | 1,378            |
| Berar . . . . .                  | ...            | ...              | ...              | 151            | 2,297            | 210              | ...           | ...              | ...              | 151            | 2,297            | 210              |
| Assam . . . . .                  | ...            | 43               | ...              | ...            | ...              | ...              | ...           | ...              | ...              | ...            | 43               | ...              |
| Raj. & C. I. . . . .             | 378            | ...              | ...              | 23,879         | 100,322          | 72,303           | ...           | ...              | 2                | 24,157         | 100,322          | 72,303           |
| Nizam's Terr. . . . .            | ...            | ...              | ...              | 27             | 1,344            | 12,115           | ...           | ...              | ...              | 27             | 1,344            | 12,115           |
| Mysore . . . . .                 | ...            | ...              | ...              | ...            | ...              | ...              | ...           | ...              | ...              | ...            | ...              | ...              |
| <b>TOTAL</b>                     | <b>322,592</b> | <b>1,191,331</b> | <b>1,174,522</b> | <b>180,796</b> | <b>1,935,880</b> | <b>1,656,867</b> | <b>94,145</b> | <b>1,626,789</b> | <b>1,162,487</b> | <b>507,533</b> | <b>4,754,000</b> | <b>4,493,876</b> |
| <i>By Sea—</i>                   |                |                  |                  |                |                  |                  |               |                  |                  |                |                  |                  |
| Bengal . . . . .                 | ...            | ...              | 37               | 9              | 15               | 30               | ...           | ...              | ...              | 9              | 15               | 67               |
| Bombay . . . . .                 | ...            | ...              | ...              | 7,217          | 29,116           | 13,638           | ...           | 2                | ...              | 1,217          | 29,118           | 13,638           |
| Sind . . . . .                   | ...            | ...              | ...              | 95,201         | 293,278          | 150,954          | ...           | ...              | ...              | 95,201         | 293,272          | 150,954          |
| Madras . . . . .                 | ...            | ...              | ...              | ...            | ...              | 120              | ...           | ...              | ...              | ...            | ...              | 120              |
| Burma . . . . .                  | ...            | ...              | ...              | ...            | ...              | ...              | ...           | ...              | ...              | ...            | ...              | ...              |
| Non-Br. Ports in India . . . . . | ...            | 5                | ...              | 4,829          | 172,198          | 194,763          | ...           | 890              | ...              | 4,829          | 173,088          | 194,763          |
| Foreign countries . . . . .      | 83,152         | ...              | ...              | 22,900         | 32               | 3                | 1,067         | ...              | 92               | 106,119        | 32               | 95               |
| <b>TOTAL</b>                     | <b>82,152</b>  | <b>5</b>         | <b>37</b>        | <b>124,156</b> | <b>494,633</b>   | <b>350,508</b>   | <b>1,067</b>  | <b>892</b>       | <b>92</b>        | <b>207,375</b> | <b>495,530</b>   | <b>359,637</b>   |
| <b>TOTAL OF IMPORTS</b>          | <b>404,744</b> | <b>1,191,336</b> | <b>1,174,559</b> | <b>304,952</b> | <b>2,430,513</b> | <b>2,007,375</b> | <b>95,212</b> | <b>1,627,681</b> | <b>1,662,579</b> | <b>804,908</b> | <b>5,249,530</b> | <b>4,853,513</b> |



Statement of the Quantity (in hundredweight) of Cotton, Wheat, Linseed, and Indigo imported by rail and river  
1st January to 30th April 1899, compared with the

| Articles and whence<br>exported.      | Calcutta.      |                |                  | City of Bombay. |                  |                  | Karachi.   |              |            | TOTAL.         |                  |                  |
|---------------------------------------|----------------|----------------|------------------|-----------------|------------------|------------------|------------|--------------|------------|----------------|------------------|------------------|
|                                       | 1897.          | 1898.          | 1899.            | 1897.           | 1898.            | 1899.            | 1897.      | 1898.        | 1899.      | 1897.          | 1898.            | 1899.            |
| <b>Imports in April.</b>              |                |                |                  |                 |                  |                  |            |              |            |                |                  |                  |
| <b>LINSEED</b>                        |                |                |                  |                 |                  |                  |            |              |            |                |                  |                  |
| <i>By Rail and River—</i>             |                |                |                  |                 |                  |                  |            |              |            |                |                  |                  |
| Bengal . . . . .                      | 189,439        | 318,821        | 865,349          | ...             | ...              | 19               | ...        | ...          | ...        | 189,439        | 318,821          | 865,368          |
| N.-W. P. & Oudh . . . . .             | 41,800         | 61,800         | 250,247          | 522             | 25,172           | 112,801          | ...        | ...          | ...        | 42,322         | 86,972           | 303,048          |
| Panjab . . . . .                      | ...            | ...            | ...              | ...             | ...              | ...              | ...        | 1,093        | ...        | ...            | 1,093            | ...              |
| Cent. Provs. . . . .                  | 60             | 3,016          | 119              | 13,319          | 218,589          | 101,716          | ...        | ...          | ...        | 13,379         | 221,605          | 101,838          |
| Bombay . . . . .                      | ...            | ...            | ...              | 11,912          | 179,711          | 120,049          | ...        | ...          | ...        | 11,912         | 179,711          | 120,049          |
| Sind . . . . .                        | ...            | ...            | ...              | ...             | ...              | ...              | ...        | ...          | ...        | ...            | ...              | ...              |
| Madras . . . . .                      | ...            | ...            | ...              | ...             | 6,682            | 9,688            | ...        | ...          | ...        | ...            | 6,682            | 9,688            |
| Berar . . . . .                       | ...            | ...            | ...              | ...             | 62,959           | 10,594           | ...        | ...          | ...        | ...            | 62,959           | 10,594           |
| Assam . . . . .                       | 2,210          | ...            | ...              | 3,277           | ...              | ...              | ...        | ...          | ...        | 5,487          | ...              | ...              |
| Raj. & C. I. . . . .                  | 891            | 131            | 979              | ...             | ...              | ...              | ...        | ...          | ...        | 891            | 131              | 979              |
| Nizam's Terr. . . . .                 | ...            | 4,752          | 2,740            | 11,100          | 46,829           | 117,312          | ...        | ...          | ...        | 11,100         | 51,581           | 120,052          |
| Mysore . . . . .                      | ...            | ...            | ...              | 3,637           | 37,227           | 32,552           | ...        | ...          | ...        | 3,637          | 37,227           | 32,552           |
| <b>TOTAL</b>                          | <b>234,400</b> | <b>388,520</b> | <b>1,119,434</b> | <b>43,767</b>   | <b>568,160</b>   | <b>507,568</b>   | <b>...</b> | <b>1,093</b> | <b>...</b> | <b>278,167</b> | <b>957,782</b>   | <b>1,627,002</b> |
| <i>By Sea—</i>                        |                |                |                  |                 |                  |                  |            |              |            |                |                  |                  |
| Bengal . . . . .                      | ...            | 403            | 73               | ...             | ...              | ...              | ...        | ...          | ...        | ...            | 403              | 73               |
| Bombay . . . . .                      | ...            | ...            | ...              | 312             | 440              | 529              | 9          | ...          | ...        | 381            | 440              | 529              |
| Sind . . . . .                        | ...            | ...            | ...              | ...             | 2                | ...              | ...        | ...          | ...        | ...            | 2                | ...              |
| Madras . . . . .                      | ...            | ...            | ...              | ...             | ...              | ...              | ...        | ...          | ...        | ...            | ...              | ...              |
| Burma . . . . .                       | ...            | ...            | ...              | ...             | ...              | ...              | ...        | ...          | ...        | ...            | ...              | ...              |
| Non-Br. Ports in India . . . . .      | ...            | ...            | ...              | 424             | 1,165            | 16,361           | ...        | ...          | ...        | 424            | 1,165            | 16,361           |
| Foreign countries . . . . .           | ...            | ...            | ...              | 39              | 59               | 10               | ...        | ...          | ...        | 39             | 59               | 10               |
| <b>TOTAL</b>                          | <b>...</b>     | <b>403</b>     | <b>73</b>        | <b>775</b>      | <b>1,666</b>     | <b>16,920</b>    | <b>9</b>   | <b>...</b>   | <b>...</b> | <b>784</b>     | <b>2,069</b>     | <b>16,973</b>    |
| <b>TOTAL OF IMPORTS</b>               | <b>234,400</b> | <b>388,923</b> | <b>1,119,507</b> | <b>44,542</b>   | <b>569,825</b>   | <b>524,488</b>   | <b>9</b>   | <b>1,093</b> | <b>...</b> | <b>278,951</b> | <b>959,851</b>   | <b>1,643,975</b> |
| <b>Imports from January to April.</b> |                |                |                  |                 |                  |                  |            |              |            |                |                  |                  |
| <b>LINSEED</b>                        |                |                |                  |                 |                  |                  |            |              |            |                |                  |                  |
| <i>By Rail and River—</i>             |                |                |                  |                 |                  |                  |            |              |            |                |                  |                  |
| Bengal . . . . .                      | 338,771        | 684,003        | 1,288,182        | ...             | ...              | 19               | ...        | ...          | ...        | 338,771        | 684,003          | 1,288,201        |
| N.-W. P. & Oudh . . . . .             | 66,253         | 145,040        | 416,219          | 547             | 27,349           | 119,311          | ...        | ...          | ...        | 66,800         | 175,389          | 535,530          |
| Panjab . . . . .                      | ...            | ...            | ...              | ...             | ...              | ...              | ...        | 1,093        | 451        | ...            | 1,093            | 451              |
| Cent. Provs. . . . .                  | 1,439          | 26,589         | 35,075           | 26,230          | 310,430          | 272,302          | ...        | ...          | ...        | 27,669         | 327,019          | 307,377          |
| Bombay . . . . .                      | ...            | ...            | ...              | 31,142          | 390,052          | 421,427          | ...        | ...          | ...        | 31,142         | 390,052          | 421,427          |
| Sind . . . . .                        | ...            | ...            | ...              | ...             | ...              | ...              | 18         | ...          | ...        | ...            | 18               | ...              |
| Madras . . . . .                      | ...            | ...            | ...              | ...             | 19,800           | 28,237           | ...        | ...          | ...        | ...            | 19,800           | 28,237           |
| Berar . . . . .                       | 2,210          | ...            | ...              | 8,257           | 196,360          | 83,079           | ...        | ...          | ...        | 19,467         | 196,360          | 83,079           |
| Assam . . . . .                       | 1,354          | 398            | 1,394            | ...             | ...              | ...              | ...        | ...          | ...        | 1,354          | 398              | 1,394            |
| Raj. & C. I. . . . .                  | 7              | 16,947         | 10,219           | 14,280          | 58,512           | 153,934          | ...        | ...          | ...        | 14,287         | 75,459           | 164,153          |
| Nizam's Terr. . . . .                 | ...            | ...            | ...              | 17,590          | 111,094          | 157,675          | ...        | ...          | ...        | 17,590         | 111,094          | 157,675          |
| Mysore . . . . .                      | ...            | ...            | ...              | ...             | ...              | 2,662            | ...        | ...          | ...        | ...            | ...              | 2,662            |
| <b>TOTAL</b>                          | <b>410,034</b> | <b>875,977</b> | <b>1,751,089</b> | <b>98,746</b>   | <b>1,113,597</b> | <b>1,238,646</b> | <b>18</b>  | <b>1,093</b> | <b>451</b> | <b>508,098</b> | <b>1,990,667</b> | <b>2,990,186</b> |
| <i>By Sea—</i>                        |                |                |                  |                 |                  |                  |            |              |            |                |                  |                  |
| Bengal . . . . .                      | ...            | 403            | 121              | ...             | ...              | 3                | ...        | ...          | ...        | ...            | 403              | 124              |
| Bombay . . . . .                      | ...            | ...            | ...              | 1,120           | 523              | 1,559            | 9          | 12           | ...        | 1,120          | 535              | 1,559            |
| Sind . . . . .                        | ...            | ...            | ...              | ...             | 2                | ...              | ...        | ...          | ...        | ...            | 2                | ...              |
| Madras . . . . .                      | ...            | ...            | ...              | ...             | ...              | ...              | ...        | ...          | ...        | ...            | ...              | ...              |
| Burma . . . . .                       | ...            | ...            | ...              | ...             | ...              | ...              | ...        | ...          | ...        | ...            | ...              | ...              |
| Non-Br. Ports in India . . . . .      | ...            | ...            | ...              | 424             | 1,291            | 35,601           | ...        | ...          | ...        | 424            | 1,291            | 35,601           |
| Foreign countries . . . . .           | ...            | ...            | ...              | 4,227           | 903              | 394              | ...        | ...          | 4          | 4,227          | 903              | 394              |
| <b>TOTAL</b>                          | <b>...</b>     | <b>403</b>     | <b>121</b>       | <b>5,771</b>    | <b>8,719</b>     | <b>37,557</b>    | <b>9</b>   | <b>12</b>    | <b>4</b>   | <b>5,780</b>   | <b>3,134</b>     | <b>37,682</b>    |
| <b>TOTAL OF IMPORTS</b>               | <b>410,034</b> | <b>876,380</b> | <b>1,751,210</b> | <b>103,817</b>  | <b>1,116,316</b> | <b>1,276,203</b> | <b>27</b>  | <b>1,105</b> | <b>455</b> | <b>513,878</b> | <b>1,993,801</b> | <b>3,027,868</b> |

and by sea into Calcutta, the City of Bombay, and Karachi, during the month of April 1899, and from corresponding periods of the years 1897 and 1898—contd.

| Articles and whence exported.     | Calcutta. |       |       | City of Bombay. |       |       | Karachi. |       |       | TOTAL. |       |       |
|-----------------------------------|-----------|-------|-------|-----------------|-------|-------|----------|-------|-------|--------|-------|-------|
|                                   | 1897.     | 1898. | 1899. | 1897.           | 1898. | 1899. | 1897.    | 1898. | 1899. | 1897.  | 1898. | 1899. |
| <b>Imports in April.</b>          |           |       |       |                 |       |       |          |       |       |        |       |       |
| <b>INDIGO</b>                     |           |       |       |                 |       |       |          |       |       |        |       |       |
| <i>By Rail and River—</i>         |           |       |       |                 |       |       |          |       |       |        |       |       |
| Bengal . . . . .                  | 222       | 2     | 7     | ...             | ...   | ...   | ...      | ...   | ...   | 222    | 2     | 7     |
| N.-W. P. & Oudh . . . . .         | 50        | 19    | 13    | ...             | ...   | ...   | 93       | 574   | 144   | 50     | 19    | 13    |
| Panjab . . . . .                  | ...       | ...   | ...   | 31              | ...   | ...   | ...      | ...   | ...   | 124    | 574   | 144   |
| Cent. Provs. . . . .              | ...       | ...   | ...   | ...             | ...   | 1     | ...      | ...   | ...   | ...    | ...   | ...   |
| Bombay . . . . .                  | ...       | ...   | ...   | 16              | 72    | 279   | ...      | ...   | ...   | 16     | 72    | 279   |
| Sind . . . . .                    | ...       | ...   | ...   | ...             | ...   | ...   | 105      | 695   | 661   | 105    | 695   | 661   |
| Madras . . . . .                  | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| Berar . . . . .                   | ...       | ...   | ...   | ...             | ...   | 1     | ...      | ...   | ...   | ...    | ...   | ...   |
| Assam . . . . .                   | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| Raj. & C. I. . . . .              | ...       | ...   | ...   | 1               | ...   | ...   | ...      | ...   | ...   | 1      | ...   | ...   |
| Nizam's Terr. . . . .             | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| Mysore . . . . .                  | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| <b>TOTAL</b> . . . . .            | 272       | 21    | 20    | 48              | 72    | 281   | 198      | 1,269 | 805   | 518    | 1,362 | 1,366 |
| <i>By Sea—</i>                    |           |       |       |                 |       |       |          |       |       |        |       |       |
| Bengal . . . . .                  | ...       | ...   | ...   | ...             | ...   | 11    | ...      | ...   | ...   | 6      | ...   | ...   |
| Bombay . . . . .                  | ...       | ...   | ...   | ...             | ...   | ...   | 6        | ...   | ...   | ...    | ...   | ...   |
| Sind . . . . .                    | ...       | ...   | ...   | 119             | 269   | 483   | ...      | ...   | ...   | 119    | 269   | 483   |
| Madras . . . . .                  | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| Burma . . . . .                   | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| Non-Br. Ports in India . . . . .  | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| Foreign countries . . . . .       | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| <b>TOTAL</b> . . . . .            | ...       | ...   | ...   | 119             | 269   | 494   | 6        | ...   | ...   | 125    | 269   | 494   |
| <b>TOTAL OF IMPORTS</b> . . . . . | 272       | 21    | 20    | 167             | 341   | 775   | 204      | 1,269 | 805   | 643    | 1,631 | 1,600 |

## Imports from January to April.

|                                   |        |        |        |     |       |       |       |       |       |        |        |        |
|-----------------------------------|--------|--------|--------|-----|-------|-------|-------|-------|-------|--------|--------|--------|
| <b>INDIGO</b>                     |        |        |        |     |       |       |       |       |       |        |        |        |
| <i>By Rail and River—</i>         |        |        |        |     |       |       |       |       |       |        |        |        |
| Bengal . . . . .                  | 16,064 | 8,535  | 16,745 | ... | ...   | ...   | ...   | ...   | ...   | 16,064 | 8,535  | 16,745 |
| N.-W. P. & Oudh . . . . .         | 2,893  | 4,344  | 2,435  | ... | ...   | ...   | ...   | ...   | ...   | 2,893  | 4,344  | 2,435  |
| Panjab . . . . .                  | 308    | ...    | ...    | 36  | ...   | ...   | 231   | 1,994 | 2,256 | 575    | 1,994  | 2,256  |
| Cent. Provs. . . . .              | ...    | ...    | ...    | ... | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| Bombay . . . . .                  | ...    | ...    | ...    | 163 | 743   | 705   | ...   | ...   | ...   | 163    | 743    | 705    |
| Sind . . . . .                    | ...    | ...    | ...    | ... | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| Madras . . . . .                  | ...    | ...    | ...    | 15  | 152   | 224   | ...   | ...   | ...   | 15     | 152    | 224    |
| Berar . . . . .                   | ...    | ...    | ...    | ... | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| Assam . . . . .                   | ...    | ...    | ...    | ... | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| Raj. & C. I. . . . .              | ...    | ...    | ...    | 33  | 160   | 56    | ...   | ...   | ...   | 33     | 160    | 56     |
| Nizam's Terr. . . . .             | ...    | ...    | ...    | ... | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| Mysore . . . . .                  | ...    | ...    | ...    | ... | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| <b>TOTAL</b> . . . . .            | 19,265 | 12,679 | 19,181 | 247 | 1,057 | 1,011 | 1,101 | 3,718 | 4,083 | 20,613 | 17,434 | 24,275 |
| <i>By Sea—</i>                    |        |        |        |     |       |       |       |       |       |        |        |        |
| Bengal . . . . .                  | ...    | 30     | ...    | ... | 20    | 93    | ...   | ...   | ...   | ...    | 50     | 93     |
| Bombay . . . . .                  | ...    | ...    | ...    | ... | ...   | ...   | 172   | ...   | ...   | 172    | ...    | ...    |
| Sind . . . . .                    | ...    | ...    | ...    | 188 | 1,053 | 1,327 | ...   | ...   | ...   | 188    | 1,053  | 1,327  |
| Madras . . . . .                  | ...    | 5      | ...    | ... | 35    | ...   | ...   | ...   | ...   | ...    | 40     | ...    |
| Burma . . . . .                   | ...    | ...    | ...    | ... | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| Non-Br. Ports in India . . . . .  | ...    | ...    | ...    | ... | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| Foreign countries . . . . .       | ...    | ...    | ...    | ... | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| <b>TOTAL</b> . . . . .            | ...    | 35     | ...    | 188 | 1,108 | 1,420 | 172   | ...   | 3     | 360    | 1,143  | 1,423  |
| <b>TOTAL OF IMPORTS</b> . . . . . | 19,265 | 12,714 | 19,181 | 435 | 2,165 | 2,431 | 1,273 | 3,718 | 4,086 | 20,973 | 18,597 | 25,698 |

J. E. O'CONOR,  
Director-General of Statistics.

M. FINUCANE,  
Offg. Secretary to the Government of India.

Calcutta, the 20th July 1899.

## IMPORTS INTO CALCUTTA OF JUTE, TEA, AND RICE.

Statement of the Quantity (in hundredweight) of Jute (raw), Tea, and Rice imported by rail and river and by sea into Calcutta during the month of April 1899, and from 1st January to 30th April 1899, compared with the corresponding periods of the years 1897 and 1898.

| Whence exported.                      | Jute.            |                  |                  | Tea.          |               |               | Rice.            |                  |                  |
|---------------------------------------|------------------|------------------|------------------|---------------|---------------|---------------|------------------|------------------|------------------|
|                                       | 1897.            | 1898.            | 1899.            | 1897.         | 1898.         | 1899.         | 1897.            | 1898.            | 1899.            |
| <b>Imports in April.</b>              |                  |                  |                  |               |               |               |                  |                  |                  |
| <i>By Rail and River—</i>             |                  |                  |                  |               |               |               |                  |                  |                  |
| Bengal . . . . .                      | 794,777          | 622,463          | 586,371          | 2,189         | 3,784         | 7,595         | 327,590          | 650,987          | 787,806          |
| N.-W. Provinces and Oudh . . . . .    | ...              | 110              | ...              | 4             | 56            | 105           | ...              | 695              | 1                |
| Panjab . . . . .                      | ...              | ...              | ...              | 84            | 56            | 1             | ...              | 15               | 3                |
| Central Provinces . . . . .           | ...              | ...              | ...              | ...           | ...           | ...           | ...              | 9,892            | 327              |
| Madras . . . . .                      | ...              | ...              | ...              | ...           | ...           | ...           | ...              | ...              | ...              |
| Assam . . . . .                       | 810              | 7,693            | 372              | 1,405         | 1,340         | 3,252         | ...              | 1,966            | 4                |
| Rajputana and Central India . . . . . | ...              | ...              | ...              | ...           | 1             | ...           | ...              | ...              | ...              |
| Nizam's Territory . . . . .           | ...              | ...              | ...              | ...           | ...           | ...           | ...              | ...              | ...              |
| <b>TOTAL</b>                          | <b>795,587</b>   | <b>630,275</b>   | <b>586,743</b>   | <b>3,682</b>  | <b>5,237</b>  | <b>10,953</b> | <b>327,591</b>   | <b>663,555</b>   | <b>788,141</b>   |
| <i>By Sea—</i>                        |                  |                  |                  |               |               |               |                  |                  |                  |
| Bengal . . . . .                      | 967              | 95               | 551              | 69            | ...           | ...           | 110,973          | 108,589          | 19,072           |
| Bombay . . . . .                      | ...              | ...              | ...              | ...           | ...           | ...           | ...              | ...              | ...              |
| Madras . . . . .                      | ...              | ...              | ...              | ...           | ...           | ...           | ...              | ...              | ...              |
| Burma . . . . .                       | ...              | ...              | ...              | ...           | ...           | ...           | 2,654            | ...              | ...              |
| Non-British Ports in India . . . . .  | ...              | ...              | ...              | ...           | ...           | 2             | 822,092          | 20,946           | 396              |
| Foreign countries . . . . .           | ...              | 857              | ...              | 61            | 92            | 4             | 10,005           | ...              | 2                |
| <b>TOTAL</b>                          | <b>967</b>       | <b>952</b>       | <b>551</b>       | <b>130</b>    | <b>92</b>     | <b>6</b>      | <b>945,724</b>   | <b>129,475</b>   | <b>20,370</b>    |
| <b>TOTAL OF IMPORTS</b>               | <b>796,554</b>   | <b>631,227</b>   | <b>587,294</b>   | <b>3,812</b>  | <b>5,329</b>  | <b>10,959</b> | <b>1,273,315</b> | <b>793,030</b>   | <b>808,511</b>   |
| <b>Imports from January to April.</b> |                  |                  |                  |               |               |               |                  |                  |                  |
| <i>By Rail and River—</i>             |                  |                  |                  |               |               |               |                  |                  |                  |
| Bengal . . . . .                      | 3,383,233        | 5,379,895        | 2,961,722        | 11,767        | 15,773        | 18,277        | 2,992,478        | 4,479,767        | 5,040,386        |
| N.-W. Provinces and Oudh . . . . .    | 2,313            | 250              | 265              | 71            | 474           | 232           | 7                | 1,007            | 686              |
| Panjab . . . . .                      | ...              | ...              | ...              | 453           | 257           | 41            | ...              | 48               | 67               |
| Central Provinces . . . . .           | ...              | ...              | ...              | 217           | ...           | 1             | ...              | 34,247           | 24,416           |
| Madras . . . . .                      | ...              | ...              | ...              | ...           | ...           | ...           | ...              | ...              | ...              |
| Assam . . . . .                       | 55,660           | 32,078           | 22,826           | 70,974        | 71,893        | 60,812        | 4,325            | 5,831            | 965              |
| Rajputana and Central India . . . . . | ...              | ...              | ...              | 1             | 1             | ...           | ...              | ...              | ...              |
| Nizam's Territory . . . . .           | ...              | ...              | ...              | ...           | ...           | ...           | ...              | ...              | ...              |
| <b>TOTAL</b>                          | <b>3,441,206</b> | <b>5,432,293</b> | <b>2,984,813</b> | <b>83,483</b> | <b>88,398</b> | <b>79,363</b> | <b>2,996,942</b> | <b>4,521,500</b> | <b>5,075,491</b> |
| <i>By Sea—</i>                        |                  |                  |                  |               |               |               |                  |                  |                  |
| Bengal . . . . .                      | 4,701            | 11,011           | 9,547            | 739           | 747           | 487           | 836,728          | 471,490          | 67,663           |
| Bombay . . . . .                      | ...              | ...              | ...              | 347           | 1             | ...           | ...              | 40               | ...              |
| Madras . . . . .                      | ...              | ...              | ...              | ...           | ...           | 1             | ...              | 22               | 1                |
| Burma . . . . .                       | ...              | ...              | 71               | ...           | ...           | 8             | 12,120           | 91,788           | 0,150            |
| Non-British Ports in India . . . . .  | ...              | ...              | ...              | ...           | ...           | ...           | 2,041,841        | ...              | ...              |
| Foreign countries . . . . .           | ...              | 857              | 36               | 287           | 341           | 280           | 10,024           | 51               | 42               |
| <b>TOTAL</b>                          | <b>4,701</b>     | <b>12,768</b>    | <b>9,754</b>     | <b>1,373</b>  | <b>1,089</b>  | <b>770</b>    | <b>3,300,522</b> | <b>563,391</b>   | <b>76,856</b>    |
| <b>TOTAL OF IMPORTS</b>               | <b>3,445,907</b> | <b>5,444,991</b> | <b>2,994,567</b> | <b>84,856</b> | <b>89,487</b> | <b>80,133</b> | <b>6,297,464</b> | <b>5,084,891</b> | <b>5,152,347</b> |

J. E. O'CONOR,  
Director-General of Statistics.

M. FINUCANE,  
Offg. Secretary to the Government of India.

Calcutta, the 20th July 1899.

GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

*Total Gross and Net Indian Sea and Land Customs Revenue (excluding Salt Revenue).*  
[In thousands of Rupees]

|   |          | IN THE THREE MONTHS, APRIL TO JUNE, OF |          |          |          |          |          |          |          |          |            |
|---|----------|--|----------|----------|----------|----------|----------|----------|----------|----------|------------|
|   |          | 1890-91.                               | 1891-92. | 1892-93. | 1893-94. | 1894-95. | 1895-96. | 1896-97. | 1897-98. | 1898-99. | 1899-1900. |
| <b>IMPORTS (GROSS REVENUE)</b>                        |          |  |          |          |          |          |          |          |          |          |            |
| Arms, Ammunition, and Military Stores                 |          | 59                                     | 73       | 76       | 69       | 70       | 77       | 92       | 82       | 64       | 59         |
| Liquors:  |          |  |          |          |          |          |          |          |          |          |            |
| Spirit  |          | 13.61                                  | 12.71    | 13.77    | 12.71    | 13.12    | 14.90    | 14.48    | 13.62    | 15.24    | 16.72      |
| Other liquors   |          | 1.62                                   | 1.84     | 1.56     | 1.71     | 1.44     | 1.70     | 1.59     | 1.51     | 1.56     | 1.47       |
| Apparel, including haberdashery and millinery         |          | —                                      | —        | —        | —        | 1.52     | 1.57     | 1.79     | 1.10     | 1.22     | 1.52       |
| Chemical products and preparations                    |          | —                                      | —        | —        | —        | .69      | .64      | .65      | .60      | .68      | .69        |
| Cotton manufactures:                                  |          |  |          |          |          |          |          |          |          |          |            |
| Twist and yarn  |          | —                                      | —        | —        | —        | —        | 3.83     | —        | —        | —        | —          |
| Piece goods, grey                                     |          | —                                      | —        | —        | —        | —        | 15.09    | 13.55    | 9.86     | 11.58    | 12.67      |
| " white   |          | —                                      | —        | —        | —        | —        | 5.55     | 5.14     | 4.07     | 4.47     | 5.38       |
| " coloured  |          | —                                      | —        | —        | —        | —        | 4.80     | 5.25     | 2.87     | 4.34     | 5.91       |
| Other goods   |          | —                                      | —        | —        | —        | 84       | 79       | 86       | 90       | 78       | 95         |
| Drugs, medicines, and narcotics                       |          | —                                      | —        | —        | —        | 61       | 91       | 1.02     | 84       | 18       | 1.09       |
| Dyeing and tanning materials                          |          | —                                      | —        | —        | —        | 83       | 93       | 1.11     | 62       | 79       | 1.08       |
| Glass and glassware                                   |          | —                                      | —        | —        | —        | 1.76     | 1.80     | 1.97     | 1.73     | 1.87     | 2.13       |
| Hardware and cutlery                                  |          | —                                      | —        | —        | —        | —        | —        | —        | —        | —        | —          |
| Metals:   |          |  |          |          |          |          |          |          |          |          |            |
| Copper  |          | —                                      | —        | —        | —        | 90       | 2.20     | 2.12     | 1.45     | 1.23     | 49         |
| Iron and steel  |          | —                                      | —        | —        | —        | 68       | 1.10     | 1.08     | 1.02     | 1.02     | 96         |
| Silver  |          | —                                      | —        | —        | —        | 6.63     | 7.16     | 5.50     | 10.61    | 11.24    | 7.95       |
| Tin   |          | —                                      | —        | —        | —        | 28       | 34       | 35       | 28       | 22       | 11         |
| Other metals  |          | —                                      | —        | —        | —        | 1.30     | 80       | 60       | 55       | 68       | 49         |
| Oils: Petroleum                                       |          | 3.77                                   | 4.67     | 4.65     | 4.44     | 3.58     | 11.31    | 8.58     | 11.59    | 9.85     | 8.60       |
| Paints and colours                                    |          | —                                      | —        | —        | —        | 42       | 42       | 49       | 37       | 44       | 54         |
| Paper   |          | —                                      | —        | —        | —        | 55       | 62       | 64       | 40       | 58       | 66         |
| Provisions  |          | —                                      | —        | —        | —        | 1.24     | 1.98     | 1.88     | 1.98     | 1.68     | 1.77       |
| Silk, raw and manufactured                            |          | —                                      | —        | —        | —        | 2.68     | 2.86     | 2.77     | 1.72     | 1.84     | 1.93       |
| Spices  |          | —                                      | —        | —        | —        | 1.08     | 78       | 93       | 1.11     | 98       | 1.38       |
| Stationery  |          | —                                      | —        | —        | —        | 34       | 35       | 44       | 28       | 30       | 39         |
| Sugar   |          | —                                      | —        | —        | —        | 3.08     | 5.33     | 2.97     | 4.48     | 2.85     | 4.31       |
| Tea   |          | —                                      | —        | —        | —        | 42       | 34       | 41       | 24       | 17       | 9          |
| Umbrellas   |          | —                                      | —        | —        | —        | 72       | 58       | 51       | 51       | 45       | 44         |
| Wood and timber                                       |          | —                                      | —        | —        | —        | 28       | 34       | 31       | 28       | 18       | 24         |
| Woollen goods   |          | —                                      | —        | —        | —        | 93       | 86       | 95       | 81       | 89       | 1.16       |
| Imports by post                                       |          | —                                      | —        | —        | —        | 33       | 34       | 36       | 35       | 39       | 40         |
| All other articles                                    |          | —                                      | —        | —        | —        | 4.67     | 5.68     | 5.41     | 5.18     | 5.42     | 5.64       |
| <b>TOTAL</b>  |          | 19.60                                  | 19.96    | 20.75    | 19.56    | 51.62    | 97.34    | 85.00    | 82.07    | 85.81    | 88.25      |
| <b>EXPORTS (GROSS REVENUE)</b>                        |          |  |          |          |          |          |          |          |          |          |            |
| Rice and rice-flour                                   |          | 24.76                                  | 23.26    | 16.01    | 20.83    | 23.21    | 22.67    | 22.51    | 14.56    | 26.65    | 25.42      |
| <b>TOTAL GROSS REVENUE</b>                            |          | 44.36                                  | 43.22    | 36.76    | 40.39    | 74.83    | 1,20.01  | 1,07.51  | 96.63    | 1,12.49  | 1,13.67    |
| <b>TOTAL NET REVENUE</b>                              |          | 43.31                                  | 41.84    | 35.74    | 38.97    | 72.94    | 1,17.18  | 1,04.17  | 94.67    | 1,10.06  | 1,11.03    |
| <b>Provincial distribution of Net Customs Revenue</b> |          |  |          |          |          |          |          |          |          |          |            |
| Bengal  | { Import | 5.54                                   | 5.92     | 6.80     | 5.46     | 12.44    | 33.10    | 29.93    | 27.22    | 31.29    | 33.95      |
|   | { Export | 4.13                                   | 3.63     | 3.21     | 3.95     | 3.53     | 4.71     | 4.00     | 2.93     | 4.51     | 4.15       |
| Bombay  | { Import | 6.21                                   | 6.44     | 6.16     | 6.85     | 25.33    | 37.61    | 34.51    | 34.50    | 33.34    | 32.12      |
|   | { Export | .54                                    | .30      | .50      | .58      | .73      | .80      | .96      | .69      | 1.13     | .55        |
| Sind  | { Import | 1.77                                   | 1.71     | 1.60     | 1.74     | 3.36     | 5.69     | 5.03     | 5.05     | 5.75     | 5.47       |
|   | { Export | .28                                    | .22      | .23      | .16      | .20      | .20      | .12      | .23      | .46      | .32        |
| Madras  | { Import | 3.30                                   | 2.81     | 2.68     | 2.66     | 5.34     | 10.25    | 6.28     | 7.68     | 6.40     | 7.24       |
|   | { Export | 1.12                                   | .99      | .99      | 1.10     | 1.88     | 1.41     | 2.04     | 3.21     | 1.28     | 1.88       |
| Burma   | { Import | 2.36                                   | 2.46     | 2.93     | 2.17     | 3.88     | 8.32     | 6.51     | 6.21     | 7.42     | 7.30       |
|   | { Export | 18.06                                  | 17.30    | 10.64    | 14.30    | 16.25    | 15.09    | 14.79    | 7.85     | 18.48    | 17.75      |

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

**Weather Review of India for the Week ending at 8 a.m. on  
Saturday, July 15th, 1899.**

The depression lying over the eastern states of Central India at the close of the previous week had, by Sunday morning, moved in a north-westerly direction and was central over the western districts of the North-Western Provinces, but it had practically filled up by Monday morning. It had, however, given unusually heavy rain to Rajputana. On Sunday morning Kotah reported a fall of 7·29 inches and Jeypore 3·03 inches. Another depression of moderate intensity formed in South and Central Bengal on Thursday morning and continued unchanged in position and character during the next twenty-four hours. By Saturday morning it had moved in a north-westerly direction and was probably central to the west of Berhampore.

Both these depressions gave moderate to heavy rain to North-Eastern India during the week. With the exception of Sunday, when the first depression gave rain to the Central Provinces and Rajputana, rainfall has been more or less restricted during the week to Burma, North-Eastern India and the Upper India hill districts. Rainfall has thus been almost entirely confined to that given by the Bengal monsoon current, and the interior districts usually dependent on the Arabian Sea current have for nearly the whole week been rainless. These conditions have been due to the abnormal pressure distribution. Pressure has been in persistent defect in Burma and from Tuesday was in defect in Upper Sind, the Punjab, North-Western Provinces and Bengal, while it was in excess over the greater part of the Peninsula, especially in the west coast districts. The deficiency of pressure was generally greatest at the two extremities of the Indo-Gangetic Plain, *i.e.*, in the Punjab and in Bengal and Assam. Gradients were hence much steeper than usual in North-Western India and over the Peninsula and gave rise to very strong winds on the Sind and Kathiawar Coasts and in the Deccan. As is usually the case during the prevalence of these abnormally strong winds, the plains of North-Western India and the interior districts of the Peninsula were practically rainless, and only light rain fell in the west coast districts.

Temperature has, as a direct result of the strong westerly winds blowing over the Peninsula, been in considerable to large excess in the east coast districts. In Northern India the changes of temperature were generally dependent on the distribution of rainfall. During the greater part of the week temperature has been above the normal in North-Western India and either normal or in defect in North-Eastern India.

**Daily Summary.**—*Sunday, July 9th.*—Pressure had risen briskly to rapidly over the Central Provinces and adjacent districts and fallen slightly to briskly in the western districts of the North-Western Provinces and Rajputana. The depression, which on Saturday, the 8th July, had been lying over the eastern states of Central India, had moved in a north-westerly direction and was central over the western districts of the North-Western Provinces. Mean temperatures were in considerable to large defect over the central districts and parts of the North-Western Provinces and in considerable excess over the western desert. Rain had been general in Burma, the greater part of Bengal, the North-Western Provinces, the central districts, west coast and the eastern hill districts of Upper India. Rajputana had received unusually heavy rain.

*Monday, July 10th.*—The barometer had risen briskly to rapidly over the western districts of the North-Western Provinces and Central India, and the depression had practically filled up. Mean temperatures were considerably below the normal in Central India and largely below it in Rajputana. They



continued above the normal on the Madras Coast, in the Madras Deccan and in Mysore. Rain had been general over Burma, the greater part of Bengal, North-Western Provinces, Upper India hills, West Peninsula, western districts of the Central Provinces and Rajputana.

*Tuesday, July 11th.*—The barometer had fallen briskly to rapidly in the Punjab and slightly to briskly in Bengal, and a tendency was shown to the establishment of low pressure areas in both the Punjab and Bengal. Temperature was above the normal generally in the Peninsula, North Bombay and the Punjab and in defect in the North-Western Provinces, Central India, Bihar and South Bengal. Rain had been general over Burma, Bengal and the west coast.

*Wednesday, July 12th.*—Pressure had changed by small amounts and its distribution was practically the same. It was in excess in the Peninsula and in defect in Northern India, the deficiency being greatest in the Punjab and in Bengal and Assam. Winds were unusually strong in North Bombay, Rajputana, Central India and the Deccan. Temperature was in considerable to large excess in the Punjab and in the Madras coast districts. Moderate rain had been received in Burma and North-Eastern India and light rain on the west coast.

*Thursday, July 13th.*—Pressure had fallen briskly in North-Western India and also in the South and Central Bengal where a depression of moderate intensity had been formed. Winds were very strong in the Deccan and Kathiawar. Temperature continued above the normal in the Punjab and on the Madras Coast and had fallen in North-Eastern India. Moderately heavy rain had fallen in Burma, North-Eastern India and the Simla hills and light rain in the west coast districts.

*Friday, July 14th.*—Pressure had increased slightly to briskly in the Punjab and North-Western Provinces and fallen in Lower Sind and on the Bombay and Kathiawar Coasts. The Bengal depression was practically unchanged in character and position. Winds had decreased slightly in the west coast districts and the Deccan. Temperature was below the normal in Orissa, Chota Nagpur, Bihar and the North-Western Provinces and was in moderate to considerable excess in the eastern half of the Peninsula. Moderate to heavy rain had fallen in Burma and North-Eastern India and heavy local rain in the Simla and Mussooree hills and adjacent districts of the North-Western Provinces.

*Saturday, July 15th.*—Pressure had risen over the whole country, rapidly to briskly in North-Western India, the Central Provinces and Bengal and slightly elsewhere. The Bengal depression had moved in a north-westerly direction and was slightly shallower than it had been the day before. Winds had decreased on the Bombay and Sind Coasts, but were still very strong in Kathiawar and the Deccan. Temperature was in considerable defect in Chota Nagpur, North-Western Provinces, Bihar and Orissa and was in general excess in the Peninsula. Light to moderate rain had been received in Burma and Bengal and light rain in the North-Western Provinces and the Upper India hills.

**Temperature.**—The largest changes in temperature have occurred in the central districts. Temperature was in large defect in Central India, the Central Provinces and Berar on Sunday and in Rajputana on Monday, due to rainfall at the commencement of the week, but it rose again rapidly. Temperature has been steadily below the normal in the North-Western Provinces and steadily in excess on the Madras Coast and in the Madras Deccan and South India.

The mean temperature of the whole week was in slight to moderate defect in Bihar, Chota Nagpur, the North-Western Provinces and Central India and in slight to considerable excess in the Punjab, Gujarat, Mysore, Madras Coast, Madras Deccan and South India. In all other provinces it was practically normal. The largest variations from the normal were Madras Coast  $+4.9^{\circ}$ , Madras Deccan  $+3.3^{\circ}$ , Mysore  $+2.5^{\circ}$ , North-Western Provinces  $-2.4^{\circ}$  and South India  $+2.3^{\circ}$ .

The following table gives the mean temperature variation data for the week :

| PROVINCE.                         | JULY 1899. |      |      |      |      |      |      | Mean variation of week. |
|-----------------------------------|------------|------|------|------|------|------|------|-------------------------|
|                                   | 9th        | 10th | 11th | 12th | 13th | 14th | 15th |                         |
| Burma . . . . .                   | +1.5       | -0.1 | +0.2 | +0.4 | +0.7 | +0.1 | -0.6 | +0.3                    |
| Assam . . . . .                   | -0.3       | -0.1 | +0.1 | -0.3 | -1.0 | -0.3 | +1.6 | 0                       |
| Bengal . . . . .                  | +1.0       | +0.4 | -0.4 | +0.3 | +0.4 | -0.8 | -0.9 | 0                       |
| Orissa . . . . .                  | +1.2       | +2.3 | +1.7 | +0.3 | -2.5 | -4.5 | -3.4 | -0.7                    |
| Bihar . . . . .                   | +0.5       | +0.1 | -1.7 | -1.0 | -2.3 | -4.5 | -4.3 | -1.7                    |
| Chota Nagpur . . . . .            | -1.1       | +1.1 | +0.6 | +0.3 | -0.8 | -3.9 | -5.0 | -1.3                    |
| N.-W. P. and Oudh . . . . .       | -2.2       | -3.0 | -2.3 | -1.6 | -0.8 | -2.4 | -4.7 | -2.4                    |
| Punjab . . . . .                  | +0.3       | -0.7 | +1.5 | +3.9 | +5.1 | +5.3 | -1.0 | +2.1                    |
| Sind . . . . .                    | +0.3       | +4.1 | -0.2 | +0.3 | +0.1 | +1.0 | -0.2 | +0.3                    |
| Rajputana . . . . .               | -1.2       | -6.2 | -0.4 | +1.4 | +1.5 | +2.1 | +2.0 | -0.1                    |
| Gujarat . . . . .                 | +0.3       | +0.8 | +2.3 | +2.5 | +1.4 | +2.4 | +1.3 | +1.6                    |
| Central India . . . . .           | -5.3       | -4.0 | -1.9 | -1.9 | -0.8 | -0.2 | -0.1 | -2.0                    |
| Central Provinces . . . . .       | -5.0       | -1.0 | +1.4 | +0.5 | +0.9 | +0.4 | +1.9 | -0.1                    |
| Berar . . . . .                   | -6.1       | -1.2 | +0.9 | -0.7 | +0.8 | +0.9 | +3.0 | -0.3                    |
| West Coast . . . . .              | +0.7       | +0.5 | +1.1 | +0.9 | +0.9 | +0.7 | +1.1 | +0.8                    |
| Bombay Deccan . . . . .           | -2.8       | +0.2 | +1.3 | +0.2 | +0.4 | +1.2 | +1.3 | +0.3                    |
| Mysore . . . . .                  | +3.0       | +2.7 | +3.7 | +3.9 | +2.3 | +3.6 | -1.8 | +2.5                    |
| Madras Coast . . . . .            | +4.4       | +4.3 | +5.6 | +5.6 | +4.6 | +5.5 | +4.0 | +4.9                    |
| Madras Deccan . . . . .           | +2.2       | +3.3 | +3.2 | +4.1 | +4.2 | +3.6 | +2.8 | +3.3                    |
| South India . . . . .             | +2.7       | +2.1 | +2.6 | +3.0 | +2.7 | +1.5 | +1.6 | +2.3                    |
| Mean for whole of India . . . . . | -0.3       | +0.1 | +1.0 | +1.1 | +0.9 | +0.7 | -0.1 | +0.5                    |

The mean temperature for the whole of India varied less from the normal than it did during the previous week. It was in slight excess on the 11th, 12th and 13th and practically normal on the remaining days. The largest variation from the normal was  $+1.1^{\circ}$  on the 12th: for the whole week the variation amounted to only  $+0.5^{\circ}$ .

The following gives the highest maximum temperature reported on each day :

|                    |        |               |
|--------------------|--------|---------------|
| July 9th . . . . . | 111.3° | at Jacobabad. |
| " 10th . . . . .   | 112.2° | " do.         |
| " 11th . . . . .   | 110.3° | " do.         |
| " 12th . . . . .   | 111.3° | " do.         |
| " 13th . . . . .   | 111.3° | " do.         |
| " 14th . . . . .   | 120.0° | " do.         |
| " 15th . . . . .   | 112.2° | " do.         |

**Rain.**—The rainfall of the week has been confined chiefly to Burma, Bengal, the North-Western Provinces and the Upper India hill districts. General and at some places heavy rain was received at the commencement of the week in East Rajputana, the Central Provinces, and Central India; Kotah receiving the unusually large fall of 7.29 inches, Jeypore 3.03 inches, Sambhar 3.65 inches and Indore 2.68 inches, but on the filling up of the depression in the North-Western Provinces on Monday rainfall ceased in the central districts and in the western districts of the North-Western Provinces and was more or less restricted to Burma and North-Eastern India. During the course of formation of another depression in Bengal, Sambalpur received heavy rain on Friday amounting to 5.88 inches. Unusually light rain has continued in the west coast districts, and the greater part of the Peninsula has been practically rainless.

The rainfall of the week has been in defect in Assam, Orissa and the Bengal hills, but in Burma and the remaining divisions of Bengal it has either been normal or in excess. Rainfall has also been below the normal in most divisions of the North-Western Provinces and over the whole of the Punjab, with the exception of the hills and northern divisions. It was normal in the eastern division of the Central Provinces, but, with this single exception, it was below the normal over the whole of the Peninsula, North Bombay, Central Provinces, Central India and Rajputana.

The last three columns of the table at the end show that the rainfall of the period 4th June to 15th July was normal or in slight defect in Burma, normal or in slight to large excess in Bengal and the North-Western Provinces, in slight to moderate excess in the North Punjab and Punjab hills and normal or in slight defect in the remaining divisions of the Punjab. In the central districts rainfall was normal or in slight excess in the eastern division of the Central Provinces, Central India and East Rajputana. It was also practically normal in Malabar, Coorg and the Bombay Deccan, but in North Bombay and the remaining divisions of the central districts and of the Peninsula rainfall was in slight to large defect.

The following were the principal large totals received at individual stations during the week :

|                     |                                  |               |
|---------------------|----------------------------------|---------------|
| Lower Burma . . . . | Sandoway . . . . .               | 22.18 inches. |
|                     | Minbya (Akyab) . . . . .         | 21.90 "       |
|                     | Moulmein (Tenasserim) . . . . .  | 19.75 "       |
|                     | Thaton (Tenasserim) . . . . .    | 14.15 "       |
| Bengal . . . . .    | Cox Bazaar (Chittagong). . . . . | 22.02 "       |
|                     | Barh (Patna) . . . . .           | 13.34 "       |
| Punjab . . . . .    | Dharmasala (Kangra) . . . . .    | 12.81 "       |

Cheera Poonjee this week has received only 6.69 inches.

| PROVINCE.  | DIVISION.  | RAINFALL DATA FOR WEEK ENDING<br>JULY 15TH, 1899. |  |                                   | RAINFALL DATA FROM JUNE 4TH TO<br>JULY 15TH, 1899.     |   |  |
|--|--|---|--|-----------------------------------|--|---|--|
|  |  | Average<br>actual<br>rainfall<br>of<br>division.  | Average<br>normal<br>rainfall<br>of<br>division. | Excess or<br>defect in<br>inches. | Average<br>actual<br>rainfall of<br>season to<br>date. | Average normal<br>rainfall,<br>June 4th<br>to<br>July 15th. | Excess or defect of (seasonal) rainfall expressed as a percentage. |
|  |  | Inches.   | Inches.  | Inches.                           | Inches.  | Inches.   | Per cent.  |
| BURMA  | 1. Tenasserim . . . . .                          | 19'75   | 11'41  | + 8'34                            | 59'00  | 60'35   | — 2  |
|  | 2. Lower Burma Deltaic. . . . .                  | 7'56  | 5'30   | + 2'26                            | 26'52  | 28'18   | — 6  |
|  | 3. Central do. . . . .                           | 2'45  | 2'30   | + 0'15                            | 13'58  | 14'91   | — 9  |
|  | 4. Upper do. . . . .                             | 1'46  | 1'46   | 0                                 | 9'52   | 13'48   | — 29   |
|  | 5. Arakan . . . . .                              | 16'56   | 10'88  | + 5'68                            | 65'33  | 71'80   | — 9  |
| BENGAL AND ASSAM                                   | 6. Eastern Bengal . . . . .                      | 5'67  | 3'80   | + 1'78                            | 27'00  | 27'46   | — 2  |
|  | 7. Assam Surma . . . . .                         | 3'12  | 4'68   | — 1'56                            | 40'30  | 34'29   | + 18   |
|  | 8. Do. Hills . . . . .                           | 4'75  | 6'08   | — 1'33                            | 47'04  | 47'31   | + 1  |
|  | 9. Do. Brahmaputra . . . . .                     | 2'48  | 3'36   | — 0'88                            | 24'89  | 22'33   | + 11   |
|  | 10. Deltaic Bengal . . . . .                     | 4'92  | 2'51   | + 2'41                            | 22'44  | 15'18   | + 48   |
|  | 11. Central do. . . . .                          | 4'92  | 2'42   | + 2'50                            | 21'03  | 15'15   | + 39   |
|  | 12. North do. . . . .                            | 3'96  | 3'68   | + 0'28                            | 36'17  | 31'80   | + 14   |
|  | 13. Bengal Hills . . . . .                       | 7'05  | 9'10   | — 2'05                            | 39'45  | 47'35   | + 18   |
|  | 14. Orissa . . . . .                             | 2'33  | 2'92   | — 0'59                            | 14'53  | 13'80   | + 5  |
|  | 15. Chota Nagpur . . . . .                       | 3'82  | 2'86   | + 0'96                            | 20'40  | 13'31   | + 53   |
|  | 16. South Bihar . . . . .                        | 6'54  | 2'27   | + 4'27                            | 19'93  | 10'80   | + 83   |
|  | 17. North do. . . . .                            | 6'46  | 2'48   | + 3'98                            | 22'46  | 14'58   | + 54   |
| NORTH-WESTERN<br>PROVINCES AND<br>ODH.             | 18. N.-W. P. East . . . . .                      | 2'35  | 2'77   | — 0'42                            | 20'30  | 9'20  | + 124  |
|  | 19. South Oudh . . . . .                         | 1'89  | 2'60   | — 0'71                            | 15'41  | 9'30  | + 66   |
|  | 20. North do. . . . .                            | 3'51  | 2'99   | + 0'52                            | 18'42  | 11'06   | + 67   |
|  | 21. N.-W. P. Central . . . . .                   | 0'95  | 2'41   | — 1'46                            | 15'98  | 7'80  | + 103  |
|  | 22. Do. West . . . . .                           | 1'32  | 1'83   | — 0'51                            | 14'43  | 5'90  | + 5  |
|  | 23. Do. East Submontane . . . . .                | 5'42  | 3'01   | + 2'41                            | 18'30  | 11'18   | + 64   |
|  | 24. Do. West do. . . . .                         | 2'12  | 3'41   | — 1'29                            | 15'72  | 11'14   | + 41   |
|  | 25. Do. Hills . . . . .                          | 4'27  | 3'48   | + 0'79                            | 22'56  | 14'59   | + 54   |
| PUNJAB   | 26. South-East Punjab . . . . .                  | 0'67  | 1'53   | — 0'86                            | 6'09   | 6'04  | + 16   |
|  | 27. South do. . . . .                            | 0'21  | 1'09   | — 0'88                            | 2'88   | 3'70  | — 22   |
|  | 28. Central do. . . . .                          | 0'37  | 1'18   | — 0'81                            | 4'00   | 3'44  | + 16   |
|  | 29. Punjab Submontane . . . . .                  | 0'86  | 1'93   | — 1'07                            | 6'06   | 6'14  | — 2  |
|  | 30. Do. Hills . . . . .                          | 6'21  | 4'79   | + 1'42                            | 22'83  | 14'79   | + 54   |
|  | 31. North Punjab . . . . .                       | 0'82  | 0'80   | + 0'02                            | 4'01   | 2'35  | + 71   |
|  | 32. West do. . . . .                             | 0'05  | 0'54   | — 0'49                            | 1'09   | 1'55  | — 30   |
| BOMBAY AND MALABAR<br>COAST DISTRICTS<br>(MADRAS). | 33. Malabar . . . . .                            | 3'35  | 8'03   | — 4'68                            | 42'76  | 49'42   | — 14   |
|  | 34. Madras South-Central . . . . .               | 0'41  | 1'79   | — 1'38                            | 4'68   | 7'50  | — 38   |
|  | 35. Coorg . . . . .                              | 4'00  | 9'59   | — 5'59                            | 43'04  | 44'10   | — 10   |
|  | 36. Mysore . . . . .                             | 0'65  | 2'22   | — 1'57                            | 5'47   | 9'13  | — 40   |
|  | 37. Konkan . . . . .                             | 4'56  | 11'14  | — 6'58                            | 32'19  | 49'81   | — 35   |
|  | 38. Bombay Deccan . . . . .                      | 1'17  | 1'06   | — 0'79                            | 7'08   | 8'55  | — 17   |
|  | 39. Hyderabad North . . . . .                    | 0'94  | ...  | ...                               | 5'35   | ...   | ...  |
|  | 40. Khandesh . . . . .                           | 0'32  | 1'35   | — 1'03                            | 5'41   | 7'26  | — 25   |
| CENTRAL PROVINCES<br>AND BERAR.                    | 41. Berar . . . . .                              | 0'54  | 3'44   | — 2'90                            | 6'11   | 12'46   | — 51   |
|  | 42. Central Provinces West . . . . .             | 0'89  | 3'27   | — 2'38                            | 7'03   | 12'71   | — 45   |
|  | 43. Do. do. Central . . . . .                    | 0'65  | 4'07   | — 3'42                            | 9'88   | 15'68   | — 37   |
|  | 44. Do. do. East . . . . .                       | 2'99  | 2'95   | + 0'04                            | 14'26  | 15'18   | — 6  |
| BOMBAY (NORTH)                                     | 45. Gujarat . . . . .                            | 0'35  | 4'90   | — 4'55                            | 7'93   | 14'84   | — 47   |
|  | 46. Kathiawar . . . . .                          | 0'01  | 2'50   | — 2'49                            | 2'29   | 7'27  | — 69   |
|  | 47. Sind . . . . .                               | 0   | 0'70   | — 0'70                            | 0  | 1'32  | — 100  |
|  | 48. Baluchistan Hills . . . . .                  | 0   | 0'17   | — 0'17                            | 0'05   | 0'37  | — 86   |
| RAJPUTANA AND CENTRAL<br>INDIA.                    | 49. Central India East . . . . .                 | 2'00  | 3'13   | — 1'13                            | 14'72  | 12'07   | + 13   |
|  | 50. Rajputana East, Central India West . . . . . | 1'84  | 2'34   | — 0'50                            | 10'35  | 8'48  | + 22   |
|  | 51. West Rajputana . . . . .                     | 0'26  | 1'10   | — 0'84                            | 0'76   | 3'52  | — 78   |
| MADRAS   | 52. East Coast North . . . . .                   | 0'49  | 1'64   | — 1'15                            | 5'33   | 7'78  | — 31   |
|  | 52-A. Do. do. (a) . . . . .                      | 1'20  | 3'83   | — 2'63                            | 7'50   | 17'90   | — 58   |
|  | 53. Hyderabad South . . . . .                    | 0'24  | ...  | ...                               | 4'42   | ...   | ...  |
|  | 54. Madras Central . . . . .                     | 0'07  | 1'20   | — 1'13                            | 1'03   | 4'36  | — 76   |
|  | 55. East Coast Central . . . . .                 | 0'10  | 1'28   | — 1'18                            | 1'52   | 4'80  | — 68   |
|  | 56. Do. South . . . . .                          | 0'05  | 0'58   | — 0'53                            | 1'11   | 3'28  | — 66   |
|  | 57. Madras South . . . . .                       | 0'03  | 0'23   | — 0'20                            | 0'54   | 1'46  | — 63   |

W. A. BION,  
for Meteorological Reporter to the  
Government of India.

SIMLA, 20th July, 1899.

M. FINUCANE,  
Offg. Secretary to the Government of India.

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

## Weekly Report on the state of the Season and Prospects of the Crops.

**Madras.**—*For week ending 15th July.*—The rainfall was moderate on the West Coast and in the northern part of the Circars, but there was little or none elsewhere. Except under the larger works and wells the water-supply is insufficient. Cultivation and sowing are greatly retarded by deficiency of rainfall. The standing crops are good on the West Coast, in parts of the Circars and where there is irrigation, but elsewhere they are suffering from want of rain. Small hot weather harvests are yielding fairly. Pasture is growing more scanty generally, but fodder is sufficient. A general rise of prices has continued and staple-grains are now above warning rate in Bellary. Rain is wanted urgently almost throughout the Presidency.

**Bombay.**—*For week ending 19th July.*—Some rain fell in all districts of the Presidency Proper during the week. The fall was moderate in parts of the Konkan, light elsewhere, and very little in East Deccan and the Karnatak. The total fall is insufficient and more rain is urgently required in all districts. Agricultural operations are progressing in parts where rain is sufficient. Sowing is retarded in eleven and transplanting in six districts. The young crops are withering in Bijapur and in parts of Sholapur, Poona, Khandesh, Ahmedabad, and Baroda territory; and have been damaged by caterpillars in parts of Broach and the Panch Mahals. Fodder is sufficient, except in parts of Sind and Baroda territory. Agricultural stock is generally healthy. Prices have risen in twelve districts and are stationary elsewhere.

**Bengal.**—*For week ending 17th July.*—There was general and heavy rain during the week and a break is now required. The autumn rice and jute crops in parts of South-West Bengal and the autumn crops in the Patna and Bhagalpur divisions are reported to have been damaged to some extent; and transplantation of winter rice is retarded in some parts. Damage to crops by insects is reported from parts of Nadia, Jessore, Dacca, and Tipperah. The fodder-supply is everywhere sufficient. Prices continue practically stationary.

**North-Western Provinces and Oudh.**—*For week ending 19th July.*—Continuous rain, which has been heavy in parts, is interfering with agricultural operations, and a break would be beneficial. Sowings of the autumn crops are being actively pushed on and germination is reported to be generally good. Weeding is in progress where practicable. Markets are well supplied and fodder is sufficient. Prices have risen in a few districts, but are otherwise stationary to falling.



**Punjab.**—*For week ending 19th July.*—More or less rain has fallen in all districts, except Hissar, Mooltan, Shahpur, and Dera Ismail Khan. Harvesting of the extra spring crops is nearly over; and ploughings and sowings of autumn crops are still in progress. The condition and prospects of the standing crop are reported good. Cattle are generally in good condition, except in Hissar and in parts of Dera Ismail Khan. Prices—especially of wheat—are generally unchanged; they are rising in Dera Ismail Khan and falling in Peshawar only; there is a little fluctuation in the prices of other food-grains in comparison with those ruling in the previous week. Wheat is selling from 17 to 21½, barley 28 to 31, gram 19 to 22, maize 24 to 30, great millet 18, bulrush-millet 15 to 23, and rice 13 to 14 seers per rupee.

**Central Provinces.**—*For week ending 18th July.*—Over ten inches of rain has fallen in Sambalpur; and from two to five inches in Saugor, Jubbulpore, Narsinghpur, and Mandla; elsewhere the falls have been very light; and in Wardha and Raipur the week has been rainless. In Sambalpur, the Nurbadda Valley, and the Vindhyan districts the condition of the young crops is excellent and sowing and weeding continue; but in the cotton and *juar* country of Nagpur and Nimar and in all the rice districts, except Sambalpur, rain is urgently needed. Sowings have been retarded and young seedlings on light soil have begun to wither. In Saugor, Damoh, and Hoshangabad—4,382, 2,524, and 1,187 persons are in receipt of village relief and in the last district 106 persons are in receipt of gratuitous relief. The supply of fodder is insufficient in Nimar and the Nagpur country. Prices show a tendency to rise. The cheapest prices are—wheat 19, gram 30, rice 22, and *juar* 27 seers per rupee. The dearest prices are—wheat 12½, gram 15, rice 9, and *juar* 18 seers per rupee.

**Burma.**—*For week ending 15th July.*—In Lower Burma ploughing is almost completed in Thaton, Amherst, Bassein, and Tavoy and continues elsewhere. Sowing is progressing everywhere and transplanting has become more general. Want of rain is retarding agricultural operations in Prome. In Upper Burma reaping of the early paddy crop continues in Mandalay and Kyaukse; ploughing for and sowing of wet weather paddy is also in progress; transplanting has commenced; sowing of upland crops continues in Sagaing and the Lower Chindwin and sowing of sesamum is completed in Meiktila. Floods in the Sagaing township of the Ruby Mines district and want of rain in parts of Yamethin and Myingyan are retarding operations. The standing crops are good in Kyaukse and in Yamethin. Rain is wanted in Pakòkku, the Sheinmaga township of Shwebo, the Budalin sub-division of the Lower Chindwin and in Sagaing; and early sesamum has withered in all, except two townships of Myingyan, and is withering in parts of the Mahlaing and Wundwin townships of Meiktila and in Minbu. The price of paddy has risen in Rangoon and fallen considerably in Toungoo, the Southern Shan States, and the Upper Chindwin and slightly in Pegu and Thayetmyo.

**Assam.**—*For week ending 18th July.*—The weather is hot and rainy. Ploughing for late rice and sowing of late rice seedlings continue. Planting

of sugarcane still continues in Lakhimpur. Early rice is being reaped in Goalpara. Plucking and manufacture of tea are in progress. Prospects are generally good. Fodder is scarce in Cachar, Nowgong, and in parts of Kamrup. Prices—common rice—Silchar and Gauhati 16, Sylhet 24, Dhubri 14, Tezpur, Nowgong, and Dibrugarh 13, and Sibsagar 11 seers per rupee.

**Mysore and Coorg.**—*For week ending 18th July.*—**MYSORE:** Rain general and good in parts of Kadur and Shimoga. Prices have slightly risen in parts of Bangalore, Hassan, Chitaldroog, and Shimoga and fallen in Kolar and Kadur. *Ragi (Eleusine coracana)* has been sown in parts of four districts.

**COORG:** Rainfall—3 inches 74 cents. Transplanting of rice has commenced. More rain is wanted. Prices of food-grains are stationary. Water and fodder for cattle are sufficient.

**Berar and Hyderabad.**—*For week ending 19th July.*—**BERAR:** The weather is cloudy. Cotton plants are withering for want of rain in three districts. Land is still being prepared. Sowing operations are in progress. Fodder is insufficient in Amraoti and Wun. The water-supply is still short in parts of the Province. Prices are almost stationary.

**HYDERABAD:** Rainfall during the week—17 cents. Rain is very badly wanted. Strong winds are injuring young shoots in parts. Autumn sowings have been suspended in the Gulburgah division and in parts of the Aurangabad and Bidar divisions. Rice sowing is progressing in lands under wells and water channels. Prices are rising gradually. Prices—wheat 9½, rice 10, and *jowari* 22½ seers per current sicca rupee.

**Central India.**—*For week ending 19th July.*—Good rain fell throughout Central India during the week, except in the Bhopawar and Malwa Agencies, where the fall was insufficient. Agricultural operations are in progress. The crops have been damaged in Jobut by caterpillars. Agricultural stock and pasturage are in good condition. Prices are below normal in Bundelkhand and normal elsewhere.

**Rajputana.**—*For week ending 19th July.*—Rainfall—Jhallawar 2.20; Pertabgarh 2.18; Kerowli 1.92; Kishengarh 1.46; Kherwara 1.45; Bhurtpore 1.21; Alwar 1.14; below half inch in Sirohi, Jeypore, Kotah, and Abu; average in Haraoti 4.21; Ajmere 1.15; Dholepore 0.86; and Bikanir 0.31. No rain in Marwar, Meywar, and Jeysulmere. Agricultural operations are progressing satisfactorily. Ploughing and sowing continue. There is no change in the condition of cattle, but a slight improvement in the fodder-supply. Prices are rising in Haraoti and Kishengarh; fluctuating in Kotah; falling in Meywar and Jhallawar; and are steady elsewhere. 116 persons emigrated from the Merwara district during the week. The total emigration to date numbers—4,583. The numbers employed on relief works were—Marwar 298; Merwara 6,673. Relief works in

Ajmere have been closed. The numbers on ordinary works in Merwara was 78 and on gratuitous relief 265. Prices—Ajmere and Beawar 18 and Marwar 14 seers per rupee.

**Kashmir.**—*For week ending 18th July.*—The weather is fine. Prospects of the crops are excellent. Prices continue below normal. Rice—27 seers per rupee.

**JAMMU PROVINCE.**—Report not received.

**Nepal.**—*For week ending 15th July.*—Rainfall 3·84 inches. The weather is seasonable. Transplanting of rice is finished and crops are doing well. Rice—8½ seers per rupee.

M. FINUCANE,  
*Offg. Secretary to the Government of India.*

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

**STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST TO 9TH JULY 1898, AND FROM 1ST TO 8TH JULY 1899.**

N.B.—As regards the figures in column *Total earnings from 1st July 1899*, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week during the 2nd half of 1898. | FIRST 9 DAYS OF JULY 1898. |           |                |                      | FIRST 8 DAYS OF JULY 1899. |                |           |           | Earnings from 1st to 9th July 1898. | Earnings from 1st to 8th July 1899. | Increase. | Decrease. |
|--|---|----------------------------|-----------|----------------|----------------------|----------------------------|----------------|-----------|-----------|-------------------------------------|-------------------------------------|-----------|-----------|
|  |   | Mean mileage worked.       | Earnings. |                | Mean mileage worked. | Earnings.                  |                |           |           |                                     |                                     |           |           |
|  |   |                            | TOTAL.    | Per mile open. |                      | TOTAL.                     | Per mile open. |           |           |                                     |                                     |           |           |
| State lines worked by companies.                           |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Standard gauge—  | Rs.   | Miles.                     | Rs.       | Rs.            | Miles.               | Rs.                        | Rs.            | Rs.       | Rs.       | Rs.                                 | Rs.                                 | Rs.       | Rs.       |
| East Indian  | 626   | 1,740                      | 14,03,560 | 807            | 1,747                | 12,36,000                  | 707            | 14,03,560 | 12,36,000 | ...                                 | 1,67,560                            | ...       | 4         |
| Bengal Central   | 153   | 125                        | 21,504    | 172            | 125                  | 21,500                     | 172            | 21,504    | 21,500    | ...                                 | ...                                 | ...       | ...       |
| Bengal-Nagpur  | 108   | 962                        | 1,13,657  | 118            | 1,108                | 1,41,000                   | 127            | 1,13,657  | 1,41,000  | 27,343                              | ...                                 | ...       | ...       |
| Indian Midland (incldg. Bhopal-Itarsi)                     | 133   | 800                        | 1,08,878  | 136            | 808                  | 1,07,000                   | 123            | 1,08,878  | 1,07,000  | ...                                 | 1,878                               | ...       | ...       |
| Boxwada extn. (East Coast State).                          | 117   | 21                         | 3,152     | 150            | 21                   | 3,000                      | 143            | 3,152     | 3,000     | ...                                 | 152                                 | ...       | ...       |
| Metro gauge—   |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Rajputana-Malwa (a)  | 209   | 1,815                      | 5,29,140  | 292            | 1,842                | 4,05,000                   | 220            | 5,29,140  | 4,05,000  | ...                                 | 1,24,140                            | ...       | ...       |
| Palanpur-Deesa   | 41  | 17                         | 651       | 38             | 17                   | 800                        | 47             | 651       | 800       | 149                                 | ...                                 | ...       | ...       |
| South Indian   | 153   | 1,042                      | 2,16,342  | 208            | 1,023                | 1,93,000                   | 189            | 2,16,342  | 1,93,000  | ...                                 | 23,342                              | ...       | ...       |
| Máyavaram-Mutapet  | 88  | 54                         | 7,280     | 135            | 54                   | 6,900                      | 128            | 7,280     | 6,900     | ...                                 | 380                                 | ...       | ...       |
| S. M. (incldg. G.-M. Fron. sec.)                           | 78  | 1,165                      | 1,49,960  | 129            | 1,165                | 1,24,000                   | 106            | 1,49,960  | 1,24,000  | ...                                 | 25,960                              | ...       | ...       |
| Mysoore section (Southern Mahratta)                        | 74  | 296                        | 39,848    | 135            | 296                  | 22,500                     | 76             | 39,848    | 22,500    | ...                                 | 17,348                              | ...       | ...       |
| Bengal and N.-W. (incldg. Tirhoot sec.)                    | 120   | 925                        | 1,60,728  | 174            | 1,082                | 1,69,000                   | 156            | 1,60,728  | 1,69,000  | 8,272                               | ...                                 | ...       | ...       |
| Lucknow-Bareilly   | 80  | 200                        | 21,825    | 109            | 200                  | 24,400                     | 122            | 21,825    | 24,400    | 2,575                               | ...                                 | ...       | ...       |
| Assam-Bengal   | 83  | 293                        | 30,049    | 103            | 433                  | 32,300                     | 74             | 30,049    | 32,200    | 2,151                               | ...                                 | ...       | ...       |
| Burma  | 158   | 936                        | 2,01,466  | 215            | 936                  | 1,97,000                   | 146            | 2,01,466  | 1,87,000  | ...                                 | 64,466                              | ...       | ...       |
| TOTAL  | 219   | 10,391                     | 30,08,040 | 289            | 10,917               | 26,23,300                  | 240            | 30,08,040 | 26,23,300 | ...                                 | 3,84,740                            | ...       | ...       |
| State lines worked by the State.                           |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Standard gauge—  |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| North Western (b)  | 215   | 2,886                      | 9,60,461  | 333            | 3,010                | 9,04,000                   | 300            | 9,60,461  | 9,04,000  | ...                                 | 56,461                              | ...       | ...       |
| Oudh and Rohilkhand (incldg. m. g. link)                   | 173   | 1,013                      | 2,57,807  | 254            | 1,013                | 2,34,000                   | 231            | 2,57,807  | 2,34,000  | ...                                 | 23,807                              | ...       | ...       |
| Eastern Bengal (incldg. metro & 2' 6")                     | 371   | 818                        | 2,45,896  | 301            | 834                  | 2,20,000                   | 264            | 2,45,896  | 2,20,000  | ...                                 | 25,896                              | ...       | ...       |
| East Coast (c)   | 83  | 546                        | 57,529    | 105            | 802                  | 1,07,000                   | 133            | 57,529    | 1,07,000  | 49,471                              | ...                                 | ...       | ...       |
| Special gauges—  |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Jorhat   | 74  | 25                         | 2,673     | 107            | 25                   | 1,900                      | 76             | 2,673     | 1,900     | ...                                 | 773                                 | ...       | ...       |
| Chorra-Companyganj   | ...   | ...                        | ...       | ...            | ...                  | (d)                        | ...            | ...       | (d)       | ...                                 | ...                                 | ...       | ...       |
| TOTAL  | 217   | 5,238                      | 15,24,366 | 288            | 5,684                | 14,66,900                  | 258            | 15,24,366 | 14,66,900 | ...                                 | 57,466                              | ...       | ...       |
| Lines worked by guaranteed cos.                            |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Standard gauge—  |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Great Indian Peninsula system                              | 386   | 1,491                      | 6,25,361  | 419            | 1,491                | 5,11,000                   | 343            | 6,25,361  | 5,11,000  | ...                                 | 1,14,361                            | ...       | ...       |
| Bombay, Baroda and Central India                           | 549   | 461                        | 3,51,459  | 702            | 461                  | 2,82,000                   | 612            | 3,51,459  | 2,82,000  | ...                                 | 69,459                              | ...       | ...       |
| Madras   | 233   | 940                        | 2,85,669  | 340            | 844                  | 2,29,000                   | 271            | 2,85,669  | 2,29,000  | ...                                 | 56,669                              | ...       | ...       |
| TOTAL  | 367   | 2,792                      | 12,62,489 | 452            | 2,796                | 10,22,000                  | 366            | 12,62,489 | 10,22,000 | ...                                 | 2,40,489                            | ...       | ...       |
| * TOTAL (GUARANTEED AND STATE) Assisted companies.         |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
|  | 241   | 18,471                     | 57,94,895 | 314            | 19,397               | 51,12,200                  | 264            | 57,94,895 | 51,12,200 | ...                                 | 6,82,695                            | ...       | ...       |
| Standard gauge—  |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Delhi-Umballa-Kalka  | 164   | 162                        | 27,820    | 171            | 162                  | 27,400                     | 169            | 27,820    | 27,400    | ...                                 | 420                                 | ...       | ...       |
| Tarkessur  | 223   | 22                         | 8,252     | 375            | 22                   | 5,700                      | 259            | 8,252     | 5,700     | ...                                 | 2,552                               | ...       | ...       |
| Southern Punjab (Delhi-Samastat)                           | 59  | 400                        | 41,955    | 82             | 423                  | 34,400                     | 81             | 41,955    | 34,400    | ...                                 | 7,555                               | ...       | ...       |
| Tapti Valley   | 18  | ...                        | ...       | ...            | 73                   | 1,200                      | 16             | ...       | 1,200     | 1,200                               | ...                                 | ...       | ...       |
| South Behar  | ...   | ...                        | ...       | ...            | 65                   | 500                        | 8              | ...       | (e) 500   | 500                                 | ...                                 | ...       | ...       |
| Metro gauge—   |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Brahmaputra-Sultanpur                                      | ...   | ...                        | ...       | ...            | 25                   | 1,100                      | 44             | ...       | 1,100     | 1,100                               | ...                                 | ...       | ...       |
| Mymensingh-Jamulpur-Jagannathganj                          | 22  | ...                        | ...       | ...            | 33                   | 900                        | 27             | ...       | 900       | 900                                 | ...                                 | ...       | ...       |
| Rohilkund and Kumaon (Co.'s sec.)                          | 183   | 66                         | 11,549    | 175            | 66                   | 13,000                     | 197            | 11,549    | 13,000    | 1,451                               | ...                                 | ...       | ...       |
| Sogowlio-Raxaul  | ...   | ...                        | ...       | ...            | ...                  | (f)                        | ...            | ...       | ...       | ...                                 | ...                                 | ...       | ...       |
| Bengal Doonars   | 178   | 36                         | 3,765     | 105            | 36                   | 4,000                      | 111            | 3,765     | 4,000     | 235                                 | ...                                 | ...       | ...       |
| Dibru-Sadiya   | 186   | 78                         | 18,805    | 241            | 78                   | 20,800                     | 267            | 18,805    | 20,800    | 1,995                               | ...                                 | ...       | ...       |
| Ahmedabad-Parantij   | 46  | 55                         | 3,129     | 57             | 55                   | 4,800                      | 87             | 3,129     | 4,800     | 1,671                               | ...                                 | ...       | ...       |
| Nilgiri  | ...   | ...                        | ...       | ...            | 17                   | 2,500                      | 147            | ...       | 2,500     | 2,500                               | ...                                 | ...       | ...       |
| Special gauges—  |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Darjeeling-Himalayan                                       | 303   | 51                         | 14,757    | 289            | 51                   | 15,000                     | 294            | 14,757    | 15,000    | 243                                 | ...                                 | ...       | ...       |
| Batni  | 76  | 21                         | 1,671     | 80             | 21                   | 2,800                      | 133            | 1,671     | 2,800     | 1,129                               | ...                                 | ...       | ...       |
| TOTAL  | 116   | 891                        | 1,81,703  | 148            | 1,127                | 1,34,100                   | 119            | 1,81,703  | 1,34,100  | 2,397                               | ...                                 | ...       | ...       |
| Lines owned by native states and worked by other agencies. |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Standard gauge—  |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Bina-Gooma   | 38  | 74                         | 1,999     | 27             | 148                  | 6,500                      | 44             | 1,999     | 6,500     | 4,501                               | ...                                 | ...       | ...       |
| Bhopal-Ujjain  | 65  | 114                        | 9,233     | 81             | 114                  | 8,800                      | 77             | 9,233     | 8,800     | ...                                 | 433                                 | ...       | ...       |
| Nagd-Ujjain  | 60  | 35                         | 2,566     | 73             | 34                   | 2,100                      | 62             | 2,566     | 2,100     | ...                                 | 466                                 | ...       | ...       |
| The Nizam's guaranteed state                               | 216   | 334                        | 89,191    | 267            | 334                  | 77,500                     | 293            | 89,191    | 77,500    | ...                                 | 11,491                              | ...       | ...       |
| The Gaekwar's Potlād                                       | 78  | 13                         | 1,764     | 135            | 13                   | 1,200                      | 92             | 1,764     | 1,200     | ...                                 | 564                                 | ...       | ...       |
| Rajpura-Bhatinda   | 110   | 108                        | 15,421    | 111            | 108                  | 11,500                     | 107            | 15,421    | 11,500    | ...                                 | 3,921                               | ...       | ...       |
| Kolar Gold-fields  | 377   | 10                         | 5,197     | 520            | 10                   | 4,000                      | 400            | 5,197     | 4,000     | ...                                 | 1,197                               | ...       | ...       |
| Metro gauge—   |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Yessantpur-Mysore Fron. sec. (incldg. M.-Nanjangud)        | 52  | 66                         | 5,835     | 88             | 66                   | 3,600                      | 55             | 5,835     | 3,600     | ...                                 | 2,235                               | ...       | ...       |
| The Gaekwar's Mehsana                                      | 63  | 93                         | 7,587     | 92             | 93                   | 7,700                      | 88             | 7,587     | 7,700     | 113                                 | ...                                 | ...       | ...       |
| Kolhapur   | 49  | 20                         | 1,841     | 63             | 29                   | 2,500                      | 86             | 1,841     | 2,500     | 659                                 | ...                                 | ...       | ...       |
| Special gauges—  |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| The Gaekwar's Dabhoi                                       | 45  | 79                         | 5,391     | 68             | 79                   | 3,100                      | 89             | 5,391     | 3,100     | ...                                 | 2,291                               | ...       | ...       |
| Rajpura  | 8   | 19                         | 326       | 17             | 32                   | 900                        | 9              | 326       | 900       | ...                                 | 26                                  | ...       | ...       |
| Cooch Behar  | 52  | 22                         | 903       | 41             | 34                   | 1,800                      | 53             | 903       | 1,800     | 897                                 | ...                                 | ...       | ...       |
| TOTAL  | 117   | 996                        | 1,47,254  | 148            | 1,094                | 1,30,800                   | 120            | 1,47,254  | 1,30,800  | ...                                 | 16,454                              | ...       | ...       |
| Lines owned & worked by n. states.                         |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Metro gauge—   |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Bhāvnagar-Gondal-Junāgadh-Porbandar                        | 70  | 334                        | 26,969    | 81             | 334                  | 24,000                     | 72             | 26,969    | 24,000    | ...                                 | 2,969                               | ...       | ...       |
| Jetalsar-Kajkot  | 69  | 46                         | 3,641     | 79             | 46                   | 2,900                      | 65             | 3,641     | 2,900     | ...                                 | 741                                 | ...       | ...       |
| Jamnagar   | 35  | 54                         | 2,224     | 41             | 54                   | 2,000                      | 37             | 2,224     | 2,000     | ...                                 | 224                                 | ...       | ...       |
| Dhānūgadh  | 43  | 21                         | 1,030     | 49             | 21                   | 800                        | 38             | 1,030     | 800       | ...                                 | 230                                 | ...       | ...       |
| Jodhpore-Bikaner   | 69  | 405                        | 33,575    | 83             | 467                  | 36,100                     | 77             | 33,575    | 36,100    | 2,525                               | ...                                 | ...       | ...       |
| Oddeypore-Chitor   | 49  | 60                         | 4,158     | 69             | 61                   | 3,700                      | 61             | 4,158     | 3,700     | ...                                 | 458                                 | ...       | ...       |
| Special gauge—   |   |                            |           |                |                      |                            |                |           |           |                                     |                                     |           |           |
| Morvi  | 72  | 94                         | 8,129     | 86             | 94                   | 6,800                      | 72             | 8,129     | 6,800     | ...                                 | 1,329                               | ...       | ...       |
| TOTAL  | 66  | 1,014                      | 79,726    | 79             | 1,077                | 76,300                     | 71             | 79,726    | 76,300    | ...                                 | 3,426                               | ...       | ...       |
| GRAND TOTAL  | 221   | 21,372                     | 61,53,578 | 288            | 22,695               | 54,53,400                  | 240            | 61,53,578 | 54,53,400 | ...                                 | 7,00,178                            | ...       | ...       |

(a) Includes Godhra-Entlam-Nagd and Bhatinda-Ferozepore standard gauge.

(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rys.

(c) Includes Boxwada-Madras ry.

(d) Closed for traffic.

(e) From 3rd July 1899.

(f) Closed for traffic.

SIMLA, the 30th July, 1899.

W. J. McELHINNY, Captain, R.E.,

Offg. Under Secy. to the Govt. of India.







3. The following table shows the growth of the Capital Accounts of the Guaranteed Railways during the last five years, the net increase to the aggregate subscribed Capital during that period being £1,341,709:

| TOTAL CAPITAL SUBSCRIBED. |     |         |            | Increase. | Decrease. | REMARKS. |
|---------------------------|-----|---------|------------|-----------|-----------|----------|
| Year.                     |     | Amount. |            |           |           |          |
|                           |     | £       |            | £         | £         |          |
| To end of 1894            | ... | ...     | 45,913,396 | 300,000   | ...       |          |
| " 1895                    | ... | ...     | 45,913,421 | 25        | ...       |          |
| " 1896                    | ... | ...     | 45,827,345 | ...       | 86,076    |          |
| " 1897                    | ... | ...     | 46,512,239 | 684,894   | ...       |          |
| " 1898                    | ... | ...     | 46,955,105 | 442,866   | ...       |          |
|                           |     |         |            | 1,429,785 | 86,076    |          |
| Net increase              |     |         |            | 1,341,709 |           |          |

*Capital outlay.*

4. The aggregate outlay charged off to "Construction" stood at the end of each of the last five years as follows:

|                     |     |     |     | Increase.  |           |
|---------------------|-----|-----|-----|------------|-----------|
|                     |     |     |     | £          | £         |
| To end of 1894      | ... | ... | ... | 44,605,625 | 210,860   |
| " 1895              | ... | ... | ... | 44,931,753 | 326,128   |
| " 1896              | ... | ... | ... | 45,261,618 | 329,865   |
| " 1897              | ... | ... | ... | 45,605,516 | 343,898   |
| " 1898              | ... | ... | ... | 45,953,062 | 347,546   |
| Increase in 5 years |     |     |     | ...        | 1,558,297 |

5. The expenditure charged to "Construction" during and to end of the year, gives the following as the cost per mile of open line:

| Railway.                         |     |     |     | CONSTRUCTION EXPENDITURE PER OPEN MILE. |                 | REMARKS. |
|----------------------------------|-----|-----|-----|---|-----------------|----------|
|                                  |     |     |     | During 1898.                            | To end of 1898. |          |
|                                  |     |     |     | Rs.                                     | Rs.             |          |
| Madras                           | ... | ... | ... | 474'25                                  | 1,42,468'81     |          |
| Bombay, Baroda and Central India | ... | ... | ... | 4,573'45                                | 2,38,676'55     |          |
| Great Indian Peninsula           | ... | ... | ... | 381'55                                  | 2,14,353'76     |          |
| Average outlay per mile open     |     |     |     | 1,128'76                                | 1,95,002'66     |          |

The cost expressed in rupees is, as regards payments in England, at the contract rates of exchange, which for many years have been higher than the actual rates, and consequently the cost is understated by the difference between the contract rate of exchange and the actual rate prevailing.

*Capital locked up in stores.*

6. The subjoined table shows the fluctuations in the value of stores in stock during the past five years:

| Railway.                         | REDUCTION IN STOCK. |          |            |           |            | TOTAL.     |
|----------------------------------|---------------------|----------|------------|-----------|------------|------------|
|                                  | 1894                | 1895     | 1896       | 1897      | 1898       |            |
|                                  | Rs.                 | Rs.      | Rs.        | Rs.       | Rs.        | Rs.        |
| Madras ... ..                    | 3,881               | 17,343   | 2,47,270   | 1,60,905  | 7,061      | 4,36,460   |
| Do. Extensions ...               | ...                 | ...      | ...        | ...       | -52,066    | -52,066    |
| Bombay, Baroda and Central India | -3,35,434           | 1,63,687 | -10,15,246 | 98,801    | -5,95,013  | -16,89,205 |
| Great Indian Peninsula ...       | -10,44,501          | 4,77,966 | 11,54,513  | -1,05,172 | -10,82,966 | -6,00,160  |
| Do. extensions ...               | ...                 | ...      | ...        | ...       | -70,496    | -70,496    |
| TOTAL ...                        | -13,76,054          | 6,58,996 | 3,86,537   | 1,48,534  | -17,93,480 | -19,75,467 |

7. The increase in 1898 in the amount of Capital locked up in stores on the Bombay, Baroda and Central India Railway is due to large receipts of Permanent-way material required for doubling portions of the line and of parts of Locomotive Engines which arrived too late in the year to be finally charged off. The increase on the Great Indian Peninsula Railway is owing chiefly to heavy consignments of Permanent-way material required in connection with the Extensions and of wheels and axles required to replace Cammel's axles which have been condemned. The locked up capital of the Madras and Great Indian Peninsula Railway extensions consists entirely of stores in transit.

8. On 31st December 1898, the value of the stores in stock on Guaranteed Railways compared with the limits provisionally assigned for Capital to be locked up in stores was as follows:

| Railway.                         | Limit assigned. | Stock in hand. | Excess over limit assigned. |
|----------------------------------|-----------------|----------------|-----------------------------|
|                                  | Rs.             | Rs.            | Rs.                         |
|                                  | Lakhs.          | Lakhs.         | Lakhs.                      |
| Madras ... ..                    | 22½             | 24             | 1½                          |
| Do. Extensions ...               | ...             | ½              | ½                           |
| Bombay, Baroda and Central India | 21½             | 42½            | 20½                         |
| Great Indian Peninsula ...       | 50              | 51             | 1                           |
| Do. Extensions ...               | ..              | ½              | ½                           |
| TOTAL ...                        | 94              | 118½           | 24½                         |

*Revenue Account.*

9. The gross earnings, working expenses and net earnings of the three Guaranteed Railways during the last five years have been as under:

| Year.       | Gross earnings. | Working expenses. | Net earnings. |
|-------------|-----------------|-------------------|---------------|
|             | Rs.             | Rs.               | Rs.           |
| 1894 ... .. | 6,25,43,792     | 3,04,89,810       | 3,20,53,982   |
| 1895 ... .. | 6,25,51,668     | 3,02,25,175       | 3,23,26,493   |
| 1896 ... .. | 6,15,03,813     | 3,10,63,858       | 3,04,39,955   |
| 1897 ... .. | 5,41,59,009     | 3,18,28,764       | 2,23,30,245   |
| 1898 ... .. | 6,14,60,705     | 3,23,83,048       | 2,90,77,657   |

Rs.  
10. For the year 1898 the net earnings amounted to ... 2,92,77,657

Deduct—

|   | Rs.                |
|---|--------------------|
| Interest on overdrawn capital ...   | 67,911             |
| Moiety of surplus profits to shareholders ...   | 33,97,351          |
| Contributions to provident funds ...  | 3,50,027           |
| Amount payable by the Great Indian Peninsula Railway Company on account of rent of leased lines ... | 4,45,500           |
| Irrecoverable outstanding earnings, Great Indian Peninsula Railway written off ...                  | 25,214             |
|   | <u>42,86,003</u>   |
| Net receipts by Government ...  | <u>2,47,91,654</u> |

11. The results of the working of the Guaranteed Railways for the year 1898, based on the contract rates of exchange, is shown in the following table, as also the percentage of interest and net profits on the Capital received. The figures in antique represent gain :

| Railways.                         | Net receipts after deducting from net earnings payments on account of moiety of Surplus profits and contribution to the Provident Fund and interest on overdrawn Capital, etc. | Guaranteed interest at contract rates. | LOSS TO STATE. |               |                                   | Per cent. of interest paid on total Capital received. | Per cent. of Net receipts on Capital received. |
|-----------------------------------|--|--|----------------|---------------|-----------------------------------|---|--|
|                                   |  |  | Amount.        | Per open mil. | Per cent. of guaranteed interest. |   |  |
|                                   | Rs.  | Rs.                                    | Rs.            | Rs.           |                                   |   |  |
| Madras ...                        | 53,28,763  | 58,51,863                              | 5,33,100       | 635.21        | 9.11                              | 4.75  | 4.32   |
| Bombay, Baroda and Central India. | 67,28,297  | 47,78,819                              | 19,49,478      | 4,442.95      | 40.79                             | 4.53  | 6.35   |
| Great Indian Peninsula            | 1,27,44,594  | 1,30,06,919                            | 2,62,325       | 203.67        | 2.02                              | 4.17  | 4.48   |
| TOTAL 1898 ...                    | 2,47,91,654  | 2,36,37,601                            | 11,54,053      | 449.75        | 4.88                              | 4.60  | 4.83   |
| 1897 ...                          | 2,07,20,199  | 2,35,29,628                            | 28,09,429      | 1,094.87      | 11.94                             | 4.63  | 4.08   |
| 1896 ...                          | 2,53,93,080  | 2,35,84,714                            | 18,08,366      | 704.74        | 7.66                              | 4.66  | 5.02   |
| 1895 ...                          | 2,66,97,405  | 2,36,00,026                            | 30,97,379      | 1,207.59      | 13.12                             | 4.71  | 5.33   |
| 1894 ...                          | 2,54,43,482  | 2,35,27,392                            | 19,16,090      | 747.03        | 8.14                              | 4.70  | 5.08   |

12. The actual loss to the State during the last five years due to its connection with the Guaranteed Railways, converting the payments in England on

account of guaranteed interest at the average rates of exchange for the different years is shown in the following statements :

| Year.    |  |   |   |  |   |  |
|----------|--|---|---|--|---|--|
|          | Net earnings—<br><i>vide</i> para. 11. | Guaranteed<br>interest at<br>contract<br>rates. | Loss to State<br>based on<br>preceding<br>column. | Guaranteed<br>interest at<br>the average<br>rate of the<br>year. | Loss to State<br>based on<br>preceding<br>column. | Loss involved<br>in fall in<br>exchange,<br>being differ-<br>ence between<br>columns 4<br>and 3. |
|          | 1                                      | 2   | 3   | 4  | 5   | 6  |
|          | Rs.                                    | Rs.   | Rs.   | Rs.  | Rs.   | Rs.  |
| 1894 ... | 2,54,43,482                            | 2,35,27,392                                     | 19,16,090   | 3,90,56,094  | 1,36,12,612                                       | 1,55,28,702  |
| 1895 ... | 2,66,97,405                            | 2,36,00,026                                     | 30,97,379   | 3,90,08,864  | 1,23,11,459                                       | 1,54,08,838  |
| 1896 ... | 2,53,93,080                            | 2,35,84,714                                     | 18,08,366   | 3,64,48,422  | 1,10,55,342                                       | 1,28,63,708  |
| 1897 ... | 2,07,20,199                            | 2,35,29,628                                     | 28,09,429   | 3,42,91,387  | 1,35,71,188                                       | 1,07,61,759  |
| 1898 ... | 2,47,91,654                            | 2,36,37,601                                     | 11,54,053   | 3,32,79,864  | 84,88,210   | 96,42,263  |

The details for each year are as follows :

#### 1894.

| Railway.                             | Net earnings. | Guaranteed<br>interest at<br>contract rates. | Loss to State<br>based on<br>column 2. | Guaranteed<br>interest at<br>half-yearly<br>average<br>rates. | Loss to State<br>based on<br>column 4. | Loss by<br>exchange,<br>being<br>difference<br>between<br>columns<br>4 and 2. |
|--------------------------------------|---------------|--|--|---|--|---|
|                                      | 1             | 2  | 3                                      | 4   | 5                                      | 6   |
|                                      | Rs.           | Rs.  | Rs.                                    | Rs.   | Rs.                                    | Rs.   |
| Madras ...                           | 49,47,863     | 58,14,950                                    | 8,67,087                               | 96,56,469   | 47,08,606                              | 38,41,519   |
| Bombay, Baroda and Central<br>India. | 72,93,164     | 45,57,450                                    | 27,35,714                              | 75,66,974   | 2,73,810                               | 30,09,524   |
| Great Indian Peninsula ...           | 1,32,02,455   | 1,31,54,992                                  | 47,463                                 | 2,18,32,651   | 86,30,196                              | 86,77,659   |
| TOTAL ...                            | 2,54,43,482   | 2,35,27,392                                  | 19,16,090                              | 3,90,56,094   | 1,36,12,612                            | 1,55,28,702   |

#### 1895.

| Railway.                             | Net earnings. | Guaranteed<br>interest at<br>contract rates. | Loss to State<br>based on<br>column 2. | Guaranteed<br>interest at<br>half-yearly<br>average<br>rates. | Loss to State<br>based on<br>column 4. | Loss by<br>exchange,<br>being<br>difference<br>between<br>columns<br>4 and 2. |
|--------------------------------------|---------------|--|--|---|--|---|
|                                      | 1             | 2  | 3                                      | 4   | 5                                      | 6   |
|                                      | Rs.           | Rs.  | Rs.                                    | Rs.   | Rs.                                    | Rs.   |
| Madras ...                           | 58,07,613     | 58,14,951                                    | 7,338                                  | 96,14,738   | 38,07,125                              | 37,99,787   |
| Bombay, Baroda and Central<br>India. | 77,93,252     | 46,55,632                                    | 31,37,620                              | 76,97,066   | 96,186                                 | 30,41,434   |
| Great Indian Peninsula ...           | 1,30,96,549   | 1,31,29,443                                  | 32,903                                 | 2,16,97,060   | 86,00,520                              | 85,67,617   |
| TOTAL ...                            | 2,66,97,405   | 2,36,00,026                                  | 30,97,379                              | 3,90,08,864   | 1,23,11,459                            | 1,54,08,838   |



## 1896.

| Railway.                          | Net earnings.      | Guaranteed interest at contract rates. | Loss to State based on column 2. | Guaranteed interest at half-yearly average rates. | Loss to State based on column 4. | Loss by exchange, being difference between columns 4 and 2. |
|-----------------------------------|--------------------|--|----------------------------------|---|----------------------------------|---|
|                                   | 1                  | 2                                      | 3                                | 4   | 5                                | 6   |
|                                   | Rs.                | Rs.                                    | Rs.                              | Rs.   | Rs.                              | Rs.   |
| Madras ... ..                     | 53,76,369          | 58,11,777                              | 4,35,308                         | 89,83,762   | 36,07,393                        | 31,72,085   |
| Bombay, Baroda and Central India. | 67,67,726          | 46,89,598                              | 20,78,128                        | 72,48,606   | 4,80,880                         | 25,59,008   |
| Great Indian Peninsula ...        | 1,32,48,985        | 1,30,83,439                            | 1,65,546                         | 2,02,16,054                                       | 69,67,069                        | 71,32,615   |
| <b>TOTAL</b> ...                  | <b>2,53,93,080</b> | <b>2,35,84,714</b>                     | <b>18,08,366</b>                 | <b>3,64,48,422</b>                                | <b>1,10,55,342</b>               | <b>1,28,63,708</b>  |

## 1897.

| Railway.                          | Net earnings.      | Guaranteed interest at contract rates. | Loss to State based on column 2. | Guaranteed interest at half-yearly average rates. | Loss to State based on column 4. | Loss by exchange, being difference between columns 4 and 2. |
|-----------------------------------|--------------------|--|----------------------------------|---|----------------------------------|---|
|                                   | 1                  | 2                                      | 3                                | 4   | 5                                | 6   |
|                                   | Rs.                | Rs.                                    | Rs.                              | Rs.   | Rs.                              | Rs.   |
| Madras ... ..                     | 58,66,234          | 58,02,622                              | 63,612                           | 84,56,401   | 25,90,167                        | 26,53,779   |
| Bombay, Baroda and Central India. | 54,76,264          | 47,29,786                              | 7,46,478                         | 68,94,460   | 14,18,196                        | 21,64,674   |
| Great Indian Peninsula ...        | 93,77,701          | 1,29,97,220                            | 36,19,519                        | 1,89,40,526                                       | 95,62,825                        | 59,43,306   |
| <b>TOTAL</b> ...                  | <b>2,07,20,199</b> | <b>2,35,29,628</b>                     | <b>28,09,429</b>                 | <b>3,42,91,387</b>                                | <b>1,35,71,188</b>               | <b>1,07,61,759</b>  |

## 1898.

| Railway.                          | Net earnings.      | Guaranteed interest at contract rates. | Loss to State based on column 2. | Guaranteed interest at half-yearly average rates. | Loss to State based on column 4. | Loss by exchange, being difference between columns 4 and 2. |
|-----------------------------------|--------------------|--|----------------------------------|---|----------------------------------|---|
|                                   | 1                  | 2                                      | 3                                | 4   | 5                                | 6   |
|                                   | Rs.                | Rs.                                    | Rs.                              | Rs.   | Rs.                              | Rs.   |
| Madras ... ..                     | 53,18,763          | 58,51,863                              | 5,33,100                         | 82,36,843   | 29,18,080                        | 23,84,980   |
| Bombay, Baroda and Central India. | 67,28,297          | 47,78,819                              | 19,49,478                        | 67,22,640   | 5,657                            | 19,43,821   |
| Great Indian Peninsula ...        | 1,27,44,594        | 1,30,06,919                            | 2,62,325                         | 1,83,20,381                                       | 55,75,787                        | 53,13,462   |
| <b>TOTAL</b> ...                  | <b>2,47,91,654</b> | <b>2,36,37,601</b>                     | <b>11,54,953</b>                 | <b>3,32,79,864</b>                                | <b>84,88,210</b>                 | <b>96,42,263</b>  |

ORDER.—Ordered, that the note by the Accountant General, Public Works Department, and enclosure, be forwarded to the Governments of Madras and Bombay, Public Works Department, Railway Branch, and to the Department of Finance and Commerce, for information.

A. R. BECHER,  
*Depy. Secy. to the Govt. of India.*



SUPPLEMENT TO  
**The Gazette of India.**

No. 30.}

SIMLA, SATURDAY, JULY 29, 1899.

**OFFICIAL PAPERS.**

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GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

**Weather Review of India for the Week ending at 8 a.m. on  
Saturday, July 22nd, 1899.**

The principal features in the pressure distribution of the week have been an excess of pressure over the Peninsula and a deficiency in Northern India. The excess was largest on the Bombay Coast, in the Bombay Deccan and Berar; and the deficiency was most marked in the Punjab in the west, and in Bengal and Burma in the east. The above abnormal conditions produced strong south-westerly winds on the Sind and Kathiawar Coasts, and strong westerly winds over the Peninsula, which gave practically no rain either to the plains of North-Western India or to the interior districts of the Peninsula. The rainfall of the week has been almost entirely due to the Bengal monsoon current, which has given moderate to heavy rain to Burma, and North-Eastern India. A depression which formed in Bengal on Monday; and, moving in a west-north-westerly direction, coalesced in the North-Western Provinces with the depression which had moved north-westwards from Bengal at the end of the previous week, supplied the Arabian Sea monsoon current in the Central Provinces with the ascensional movement indispensable to condensation, and thus was the means of causing general and at some places heavy rain in the Central Provinces and the eastern states of Central India.

On Thursday pressure rose slightly in Burma and Orissa; and on Friday in the Punjab. On Saturday another general rise took place over these areas, and also in Bengal; while pressure was steady or had changed by only small amounts elsewhere. Important modifications in the distribution of pressure were thus introduced. In North-Western India by the end of the week pressure was normal, and in North-Eastern India it was in slight to considerable excess,

the excess being largest in Central Burma and in Orissa and South-West Bengal, where it exceeded the excess still shown on the Bombay Coast and in the Bombay Deccan. The area of largest excess of pressure, with reference to the normal, had thus been transferred from the east to the west of the Peninsula, and conditions were introduced which were slightly more favourable for rainfall in the central parts of the country.

Temperature has throughout the week been above the normal in the Peninsula and over the western desert; and below the normal in Bengal, the North-Western Provinces and the eastern states of Central India. The excess in the Peninsula was most marked (as it was during the previous week) in the Madras coast districts, where the maximum or day temperatures ranged from  $7.5^{\circ}$  to  $12.4^{\circ}$  above the normal at Cocanada and Masulipatam.

**Daily Summary.**—*Sunday, July 16th.*—Pressure had risen generally everywhere, but by small amounts; except in parts of Bengal and North Bombay, where it had risen briskly. The depression shown in Bengal on Saturday, the 15th July, had advanced into the North-Western Provinces and had almost filled up. Winds had decreased in Bengal and were irregular in direction, thus affording indications that another depression was in course of formation in Bengal. Temperatures were in large excess on the Madras Coast and in considerable to large defect in the North-Western Provinces, Bihar and the eastern states of Central India. Moderate general rain had fallen in Burma, Bengal, the North-Western Provinces and Upper India hill and submontane districts.

*Monday, July 17th.*—The barometer had fallen briskly in the North-Western Provinces and in Bengal. The depression in the North-Western Provinces had intensified slightly and was better defined than it had been the day before; and another depression had formed in Bengal. Temperatures were in large excess on the Madras Coast, and in considerable to large defect in the North-Western Provinces and eastern states of Central India. Moderate to heavy rain had fallen in Burma and Bengal; and light to moderate rain in the North-Western Provinces, Bundelkhand and Baghelkhand. Winds had strengthened at Saugor Island and were cyclonic in direction in Bengal.

*Tuesday, July 18th.*—Pressure had risen slightly in the Punjab; and had fallen briskly in Bihar, Chota Nagpur and Bombay. The depression in Bengal had moved in a west-north-westerly direction and had coalesced with the depression in the North-Western Provinces. Temperature was in considerable to large excess in the central districts of the Punjab, the Madras Coast and the Madras Deccan; and in moderate to large defect in the central parts of the country, the North-Western Provinces and Chota Nagpur. Moderate to heavy rain had fallen in the Central Provinces and light to moderate rain in Burma, Bengal, the North-Western Provinces, the South-Eastern Punjab, the eastern hill districts of Upper India and the eastern states of Central India.

*Wednesday, July 19th.*—The barometer had risen briskly in Lower and Central Burma and had changed by small amounts elsewhere. The depression in the North-Western Provinces was practically unchanged in position and character. Rain had fallen over the same areas as on the previous day, but had not been so heavy in the Central Provinces. Temperature was in large excess on the Madras Coast and in large defect in the central districts of the Central Provinces and Central Burma. It was in moderate to considerable excess in the Punjab, Rajputana, Gujarat, the Bombay and Madras Deccan and South India.

*Thursday, July 20th.*—Pressure had changed by small amounts and the general distribution of pressure had not altered. The depression in the North-Western Provinces remained unchanged in position and character. Temperature had risen very rapidly in Berar and the southern districts of the Central Provinces. It continued in large excess in the Madras Coast, and was in considerable defect in the eastern states of Central India and the adjacent districts. Showers had fallen in the Punjab plains; and moderate to heavy rain had been received in Burma, Bengal and the North-Western Provinces. Light to moderate rain had fallen in the Eastern Upper India hill districts, the Central Provinces and the eastern states of Central India.

*Friday, July 21st.*—The barometer had risen slightly in the Punjab and in the area of the depression in the North-Western Provinces, which had partly filled up. Temperature continued unusually high in the Peninsula, the Punjab and over the western desert; the largest abnormal excess occurring on the Madras Coast, in the southern districts of the Central Provinces and the central districts of the Punjab. It was below the normal in Upper Burma, Bengal, the North-Western Provinces and the eastern states of Central India. Rain had decreased in the North-Western Provinces and had almost ceased in the Central Provinces. Moderate to heavy rain had fallen in Burma and Bengal.

*Saturday, July 22nd.*—Pressure had risen briskly in the West Punjab and Upper Sind in the west, and over the greater part of Bengal and Assam in the east. The depression in the North-Western Provinces had filled up. Temperature conditions remained practically unchanged. Maximum temperatures from 9° to 12° above the normal had been registered at Cocanada, Masulipatam and Lahore. Moderate to heavy rain had fallen in Bengal and light to moderate rain in Burma, the North-Western Provinces and Upper India hill districts.

**Temperature.**—The principal features of the temperature conditions were the same throughout the week, *viz.*, abnormally high temperatures in the Peninsula and over the western desert, and abnormally low temperatures in Bengal, the North-Western Provinces and the eastern states of Central India. The variations in temperature have thus closely followed the distribution of rainfall.

The largest daily changes have occurred in Chota Nagpur, the Central Provinces and Berar, where temperature changed inversely with the amount of rain received. The mean temperature of the whole week was normal in Burma, Orissa, Sind and the Central Provinces; in slight defect in Assam Bengal and Chota Nagpur; and in moderate to considerable defect in Bihar, the North-Western Provinces and Central India. It was in slight excess in Gujarat, the Bombay Deccan and Mysore; in moderate excess in the Punjab, Rajputana, Berar, the West Coast, the Madras Deccan and South India; and in large excess on the Madras Coast.

The following table gives the mean temperature variation data for the week :

| PROVINCE.                         | JULY 1899. |      |      |      |      |      |      | Mean variation of week. |
|-----------------------------------|------------|------|------|------|------|------|------|-------------------------|
|                                   | 16th       | 17th | 18th | 19th | 20th | 21st | 22nd |                         |
|                                   | °          | °    | °    | °    | °    | °    | °    | °                       |
| Burma . . . . .                   | +0.4       | +0.4 | +0.3 | —0.3 | —0.9 | +0.5 | +1.7 | +0.3                    |
| Assam . . . . .                   | —0.4       | —1.5 | —0.6 | —2.2 | —2.3 | —1.3 | —2.9 | —1.6                    |
| Bengal . . . . .                  | —0.5       | —1.4 | —1.6 | +0.2 | —0.7 | —1.8 | —2.7 | —1.2                    |
| Orissa . . . . .                  | +0.7       | —0.1 | 0    | +1.1 | +1.0 | —1.1 | +0.5 | +0.3                    |
| Bihar . . . . .                   | —4.6       | —3.3 | —2.1 | —1.6 | —2.1 | —1.2 | —2.9 | —2.5                    |
| Chota Nagpur . . . . .            | —2.6       | —1.4 | —3.7 | —0.1 | +0.8 | —1.7 | —2.4 | —1.6                    |
| N.-W. P. and Oudh . . . . .       | —4.1       | —3.7 | —3.7 | —1.3 | —2.8 | —4.4 | —3.5 | —3.4                    |
| Punjab . . . . .                  | —1.4       | +2.3 | +2.5 | +2.9 | +3.1 | +2.9 | +2.0 | +2.0                    |
| Sind . . . . .                    | —0.4       | —0.1 | —0.8 | +1.4 | +0.1 | +0.1 | +0.2 | +0.1                    |
| Rajputana . . . . .               | +1.7       | +2.4 | +3.1 | +4.1 | +4.1 | +2.5 | +2.4 | +2.9                    |
| Gujarat . . . . .                 | +2.2       | +1.0 | +0.4 | +2.7 | +2.0 | +2.4 | +2.1 | +1.8                    |
| Central India . . . . .           | —3.1       | —4.0 | —4.8 | —1.3 | —1.4 | —2.4 | —2.2 | —2.7                    |
| Central Provinces . . . . .       | +1.8       | +1.1 | —1.9 | —2.2 | +0.2 | +1.6 | +1.2 | +0.3                    |
| Berar . . . . .                   | +2.9       | +3.6 | —1.1 | —1.4 | +3.9 | +4.8 | +3.4 | +2.6                    |
| West Coast . . . . .              | +1.7       | +2.3 | +1.4 | +1.8 | +2.3 | +2.6 | +2.5 | +2.1                    |
| Bombay Deccan . . . . .           | +1.3       | +2.3 | +0.3 | +2.0 | +1.5 | +2.6 | +1.7 | +1.7                    |
| Mysore . . . . .                  | +1.1       | +0.1 | +0.5 | +0.6 | +1.9 | +2.1 | +2.5 | +1.3                    |
| Madras Coast . . . . .            | +6.1       | +6.7 | +5.9 | +6.1 | +6.5 | +5.8 | +6.2 | +6.3                    |
| Madras Deccan . . . . .           | +3.1       | +3.4 | +3.4 | +2.4 | +3.1 | +2.9 | +2.7 | +3.0                    |
| South India . . . . .             | +2.0       | +1.6 | +1.5 | +2.3 | +2.2 | +1.9 | +2.9 | +2.1                    |
| Mean for whole of India . . . . . | +0.4       | +0.6 | —0.1 | +0.9 | +1.2 | +0.9 | +0.8 | +0.7                    |



The mean temperature for the whole of India varied from  $-0.1^{\circ}$  on the 18th to  $+1.1^{\circ}$  on the 20th. It was practically normal during the first three days of the week, but it rose a degree on the 19th and continued about a degree above the normal for the remainder of the week. For the whole week the variation from the normal amounted to  $+0.7^{\circ}$ .

**Rain**—During the week under review rain has been restricted chiefly to Burma, Bengal, the North-Western Provinces and the Upper India hills. The Central Provinces and Central India have also received rain, but the amounts received have not been equal to the normal rainfall, except in the central division of the Central Provinces, where the deficiency amounted to only 10 per cent., and where the rainfall of the week may thus be considered normal. Amounts in excess of the normal have been received in nearly all the divisions of Burma and Bengal and the whole of the North-Western Provinces. The only divisions in Burma and Bengal that have received less rain than usual are Lower Burma Deltaic, Upper Burma, North Bengal, Bengal Hills and Orissa. In the Punjab rainfall has been in defect, with the exception of the Punjab Hills, where it has been in slight excess. Over the whole of the remainder of India the rainfall of the week has been in slight to large defect. Practically no rain has fallen in North Bombay and Madras. In the Bombay and Malabar coast districts showers have been received, but the amounts recorded have been largely below the normal.

The last three columns of the table at the end show that the rainfall of the period June 4th to July 22nd was normal or in slight defect in Burma, normal or in slight to large excess in Bengal and the North-Western Provinces, in defect in the South and West Punjab, and normal or in slight excess in the remaining divisions of the Punjab. In Coorg, the eastern division of the Central Provinces, Central India and the eastern division of Rajputana rainfall was normal; but in all the remaining divisions of the Bombay, Malabar coast districts, the Central Provinces and Rajputana and in all the divisions of North Bombay and Madras it was in slight to large defect.

The following were the principal large totals received at individual stations during the week:

|                           |   |               |
|---------------------------|---|---------------|
| Burma . . . . .           | Akyab . . . . .                         | 29.31 inches. |
|                           | Sadoway . . . . .                       | 20.83 "       |
| Bengal . . . . .          | Fenny (Noakhali) . . . . .              | 17.98 "       |
|                           | Cherra Poonjee (Khasia Hills) . . . . . | 17.50 "       |
| N.-W. Provinces . . . . . | Pailani (Banda) . . . . .               | 21.39 "       |
| Punjab . . . . .          | Kangra (Dharmasala) . . . . .           | 20.50 "       |

| PROVINCE.  | DIVISION.                                  | RAINFALL DATA FOR WEEK ENDING<br>JULY 22ND, 1899. |  |                                   | RAINFALL DATA FROM JUNE 4TH TO<br>JULY 22ND, 1899.     |   |   |
|--|--|---|--|-----------------------------------|--|---|---|
|  |  | Average<br>actual<br>rainfall<br>of<br>division.  | Average<br>normal<br>rainfall<br>of<br>division. | Excess or<br>defect in<br>Inches. | Average<br>actual<br>rainfall of<br>season to<br>date. | Average normal<br>rainfall,<br>June 4th<br>to<br>July 22nd. | Excess or de-<br>fect of (sea-<br>sonal) rain-<br>fall expressed<br>as a per-<br>centage. |
|  |  | Inches.   | Inches.  | Inches.                           | Inches.  | Inches.   | Per cent.   |
| BURMA  | 1. Tenasserim                              | 10'08   | 10'00  | + 0'08                            | 69'08  | 70'35   | - 2   |
|  | 2. Lower Burma Deltaic.                    | 2'88  | 5'68   | - 2'80                            | 20'40  | 33'86   | - 13  |
|  | 3. Central do.                             | 5'24  | 2'91   | + 2'33                            | 18'82  | 17'82   | + 6   |
|  | 4. Upper do.                               | 1'64  | 1'88   | - 0'24                            | 10'47  | 15'36   | - 32  |
|  | 5. Arakan                                  | 17'13   | 12'00  | + 4'53                            | 82'46  | 84'46   | - 2   |
| BENGAL AND ASSAM                                   | 6. Eastern Bengal                          | 7'71  | 4'08   | + 3'63                            | 34'71  | 31'54   | + 10  |
|  | 7. Assam Surma                             | 5'46  | 4'58   | + 0'88                            | 45'76  | 38'87   | + 18  |
|  | 8. Do. Hills                               | 6'87  | 5'52   | + 1'35                            | 54'80  | 52'83   | + 4   |
|  | 9. Do. Brahmaputra                         | 4'23  | 3'04   | + 1'19                            | 29'12  | 25'36   | + 15  |
|  | 10. Deltaic Bengal                         | 6'83  | 2'45   | + 4'38                            | 29'27  | 17'04   | + 66  |
|  | 11. Central do.                            | 4'66  | 2'38   | + 2'28                            | 25'69  | 17'53   | + 47  |
|  | 12. North do.                              | 3'56  | 3'77   | - 0'21                            | 39'72  | 35'60   | + 11  |
|  | 13. Bengal Hills                           | 5'87  | 6'09   | - 0'22                            | 45'32  | 53'44   | - 15  |
|  | 14. Orissa                                 | 1'88  | 2'99   | - 1'11                            | 16'41  | 16'79   | - 2   |
|  | 15. Chota Nagpur                           | 3'22  | 2'87   | + 0'35                            | 23'62  | 16'18   | + 46  |
|  | 16. South Bihar                            | 5'30  | 2'15   | + 3'15                            | 25'23  | 13'03   | + 94  |
|  | 17. North do.                              | 5'61  | 2'28   | + 3'33                            | 28'80  | 16'91   | + 70  |
| NORTH-WESTERN<br>PROVINCES AND<br>ODDH.            | 18. N.-W. P. East                          | 2'75  | 2'42   | + 0'33                            | 23'05  | 11'62   | + 98  |
|  | 19. South Oudh                             | 5'49  | 1'71   | + 3'78                            | 20'89  | 11'01   | + 90  |
|  | 20. North do.                              | 3'60  | 1'08   | + 2'52                            | 22'02  | 13'04   | + 69  |
|  | 21. N.-W. P. Central                       | 7'40  | 2'09   | + 5'37                            | 23'44  | 9'08  | + 135   |
|  | 22. Do. West                               | 2'15  | 1'90   | + 0'25                            | 16'58  | 7'80  | + 113   |
|  | 23. Do. East Submontane                    | 4'05  | 2'19   | + 1'86                            | 22'35  | 13'36   | + 67  |
|  | 24. Do. West do.                           | 4'50  | 2'00   | + 2'50                            | 20'22  | 14'04   | + 44  |
|  | 25. Do. Hills                              | 5'69  | 2'88   | + 2'81                            | 27'81  | 14'96   | + 86  |
| PUNJAB   | 26. South-East Punjab                      | 1'23  | 1'51   | - 0'28                            | 8'22   | 7'54  | + 9   |
|  | 27. South do.                              | 0'07  | 1'09   | - 1'02                            | 2'95   | 4'79  | - 38  |
|  | 28. Central do.                            | 0'35  | 1'05   | - 0'70                            | 4'35   | 4'48  | - 3   |
|  | 29. Punjab Submontane                      | 1'03  | 2'11   | - 1'08                            | 7'25   | 8'53  | - 15  |
|  | 30. Do. Hills                              | 5'24  | 5'01   | + 0'23                            | 28'07  | 10'80   | + 42  |
|  | 31. North Punjab                           | 0'67  | 1'09   | - 0'42                            | 4'68   | 3'14  | + 36  |
|  | 32. West do.                               | 0'05  | 0'50   | - 0'51                            | 1'14   | 2'10  | - 46  |
| BOMBAY AND MALABAR<br>COAST DISTRICTS<br>(MADRAS). | 33. Malabar                                | 1'03  | 6'85   | - 5'82                            | 43'70  | 56'28   | - 22  |
|  | 34. Madras South-Central                   | 0'12  | 1'36   | - 1'24                            | 4'80   | 8'92  | - 46  |
|  | 35. Coorg                                  | 0'08  | 9'59   | - 9'51                            | 44'62  | 53'69   | - 17  |
|  | 36. Mysore                                 | 0'09  | 1'76   | - 1'67                            | 4'99   | 9'77  | - 49  |
|  | 37. Konkan                                 | 0'77  | 9'14   | - 8'37                            | 32'95  | 58'95   | - 44  |
|  | 38. Bombay Deccan                          | 0'32  | 1'91   | - 1'59                            | 7'40   | 10'46   | - 29  |
|  | 39. Hyderabad North                        | 0'29  | ...  | ...                               | 5'04   | ...   | ...   |
|  | 40. Khandesh                               | 0'11  | 1'11   | - 1'00                            | 5'53   | 8'37  | - 34  |
| CENTRAL PROVINCES<br>AND BERAR.                    | 41. Berar                                  | 0'22  | 3'11   | - 2'89                            | 6'33   | 15'57   | - 59  |
|  | 42. Central Provinces West                 | 0'66  | 3'23   | - 2'57                            | 7'70   | 15'94   | - 52  |
|  | 43. Do. do. Central                        | 4'07  | 4'54   | - 0'47                            | 13'95  | 20'22   | - 31  |
|  | 44. Do. do. East                           | 1'72  | 4'04   | - 2'32                            | 15'98  | 19'22   | - 17  |
| BOMBAY (NORTH)                                     | 45. Gujarat                                | 0'07  | 4'77   | - 4'70                            | 8'00   | 19'61   | - 59  |
|  | 46. Kathiawar                              | 0   | 2'00   | - 2'00                            | 2'29   | 9'27  | - 75  |
|  | 47. Sind                                   | 0   | 0'63   | - 0'63                            | 0  | 1'95  | - 100   |
|  | 48. Baluchistan Hills                      | 0   | 0'40   | - 0'40                            | 0'05   | 0'77  | - 94  |
| RAJPUTANA AND CEN-<br>TRAL INDIA.                  | 49. Central India East                     | 1'75  | 2'75   | - 1'00                            | 16'47  | 15'72   | + 5   |
|  | 50. Rajputana East, Central<br>India West. | 1'00  | 2'18   | - 1'18                            | 11'35  | 10'66   | + 6   |
|  | 51. West Rajputana                         | 0   | 0'74   | - 0'74                            | 0'76   | 4'25  | - 82  |
| MADRAS   | 52. East Coast North                       | 0'25  | 1'36   | - 1'11                            | 5'58   | 9'14  | - 39  |
|  | 52-A. Do. do. (a)                          | 0   | 6'37   | - 6'37                            | 7'50   | 24'27   | - 69  |
|  | 53. Hyderabad South                        | 0   | ...  | ...                               | 4'42   | ...   | ...   |
|  | 54. Madras Central                         | 0   | 0'64   | - 0'64                            | 1'03   | 4'99  | - 79  |
|  | 55. East Coast Central                     | 0'01  | 0'78   | - 0'77                            | 1'52   | 5'58  | - 71  |
|  | 56. Do. South                              | 0'01  | 0'47   | - 0'46                            | 1'11   | 3'75  | - 70  |
|  | 57. Madras South                           | 0   | 0'20   | - 0'20                            | 0'54   | 1'65  | - 67  |

W. A. BION,  
for Meteorological Reporter to the  
Government of India.

SIMLA, 27th July, 1899.

M. FINUCANE,  
Offg. Secretary to the Government of India.

## GOVERNMENT OF INDIA

## DEPARTMENT OF REVENUE AND AGRICULTURE.

## Weekly Report on the state of the Season and Prospects of the Crops.

**Madras.**—*For week ending 22nd July.*—Light rain fell on the West Coast and in some parts of the Circars, but there was practically none elsewhere. The water-supply under large irrigation works is generally good, but elsewhere it is scanty and is diminishing. Some cultivation is going on and sowings are in progress under irrigation; but elsewhere they are greatly retarded and the best season for early crops is passing away in many places. The standing crops are suffering almost everywhere. Pasture is growing more scanty; but fodder is generally sufficient; and the condition of cattle is still normal. Prices have risen almost everywhere, except on the West Coast. The continued holding off of the rains renders prospects gloomy.

**Bombay.**—*For week ending 26th July.*—Light rain fell in the Konkan, the western tracts of the Deccan and Karnatak and in some talukas of Surat and Broach during the week, but there was none elsewhere. Rain is urgently wanted throughout the Presidency. Agricultural operations are progressing in Sind, Khandesh, Thana, and Kanara; elsewhere they are generally stopped for want of rain. The young crops have withered in parts of Bijapur and are withering over the greater part of the Deccan, Guzerat and Kathiawar, and in some parts of the Konkan. Fodder is scarce in parts of Sind, Khandesh, Nasik, and Baroda territory. Agricultural stock is generally healthy. Prices have risen in fourteen districts and are stationary elsewhere.

**Bengal.**—*For week ending 24th July.*—There has been general and heavy rain, except in Orissa, where more is wanted. The transplanting of winter rice is generally in progress, but a break in the weather would be beneficial, especially for the low lands and in some places where seedlings have been damaged. The continuous heavy rain has done injury to the young autumn crops throughout the Patna division and in parts of Bhagalpur, Chota Nagpur, and South-West Bengal. The cutting of jute and early rice has begun in places in North and East Bengal. Sugarcane is doing well. Fodder is sufficient. Prices of common rice are reported to have slightly risen in a few districts, but are on the whole stationary.

**North-Western Provinces and Oudh.**—*For week ending 26th July.*—Heavy rain continued to fall during the week and agricultural operations have in consequence been greatly retarded. Injury to crops on lowlying lands is reported from several districts. A break is much needed to enable sowings to be completed and to bring up the young crops. Transplantation of rice is in progress in places. Supplies and fodder are sufficient. Prices are generally stationary.

**Punjab.**—*For week ending 26th July.*—Rain has fallen in all districts, except Mooltan and Dera Ismail Khan. Harvesting of extra spring crops is nearly over. Sowings of autumn crops have finished in Delhi and Umballa and are in progress elsewhere. More rain is wanted over the greater part of the Province. The condition and prospects of the standing crops are reported good from all districts, except from parts of Rawalpindi. The recent rain has benefited the standing crops to a certain extent. Vegetables are being eaten by caterpillars in Dera Ismail Khan. The condition of cattle is generally fair and is improving in Hissar. Deaths of sheep and goats from starvation are reported from Dera Ismail Khan. Fodder is sufficient in all districts, except Hissar and parts of Lahore, Shahpur, and Dera Ismail Khan. Owing to the recent rains green grass is obtainable in most districts. Prices are rising in Umballa and Peshawar;

falling in Amritsar, Rawalpindi, and Dera Ismail Khan; and are unchanged elsewhere. Wheat is selling from 17 to 22, barley 28 to 31, gram 18 to 22½, maize 24 to 38, great millet 18, bulrush-millet 15 to 23, and rice 13 to 14 seers per rupee.

**Central Provinces.**—*For week ending 25th July.*—The rainfall of the week has again been ample in the Northern districts and in Sambalpur; in Balaghat, Raipur, and Bilaspur also there has been fair, though insufficient rain; elsewhere merely light showers have been received and in Chanda only 5 cents making 12 cents for the last fortnight. The position in that district is critical, the damage already caused being estimated at 4 annas in the rupee. In all the Wainganga and Nagpur country tanks are low and fodder is scarce. Transplantation of rice is at a standstill, and unless good rain is received soon the damage to the rice crops will be very serious and loss of cattle is apprehended. In Raipur and Bilaspur want of rain is hardly less urgent. In Wardha the crops are beginning to wither and rain is also needed in Betul and Chhindwara. In the rest of the districts, where good rain has been received, prospects are excellent and agricultural operations are progressing well. In Saugor, Damoh, and Hoshangabad—3,538, 2,506, and 1,279 persons are on village relief; and in the last district 102 persons are in receipt of gratuitous relief. Village relief has been opened in the Pandaria zamindari of Bilaspur and 1,315 persons are now on the list. Prices are now rising in Nagpur and the rice districts, but elsewhere changes are unimportant. The cheapest prices are—wheat 19, gram 29, rice 20, and *juar* 26 seers per rupee; the dearest prices are—wheat 11, gram 15, rice 10, and *juar* 18 seers per rupee.

**Burma.**—*For week ending 22nd July.*—In Lower Burma ploughing is nearly completed in Pegu and Kyaukpyu and sowing and transplanting continue. In Upper Burma reaping of early wet weather paddy progresses in the Southern Shan States, Mandalay, and Kyaukse. In Mandalay prospects of the early crops are poor. Ploughing for and sowing and transplanting of wet weather paddy continue. Ploughing for and sowing of upland crops continue in Sagaing, the Lower Chindwin, Meiktila, and the Salé township of Myingyan. Want of rain delays operations in the Yamethin and Pyawbwe townships of Yamethin and in the Pagan and Myingyan sub-divisions of Myingyan. Heavy floods have done damage and retarded operations in the Northern Shan States and the Togoung township of the Ruby Mines district. The standing crops are good owing to timely rainfall in Minbu and in Kyaukse, where canal water is now plentiful; they are fair elsewhere. More rain is wanted in the Koma township of Thayetmyo, Pakòkku, the Sheinmaga township of Shwebo and the Budalin sub-division of the Lower Chindwin. The standing crops in Myingyan have withered in almost all townships. Sesamum and paddy are withering in two townships of Meiktila and sesamum and cotton have suffered in Sagaing. Price of paddy has risen slightly in Rangoon, Pegu, Thongwa, Henzada, and Myingyan; and has fallen in Pakòkku.

**Assam.**—*For week ending 25th July.*—The weather is hot and rainy. Ploughing for late rice is in progress. Transplanting of late rice has commenced in places. Plucking and manufacture of tea continue. Planting of sugarcane is in progress in Lakhimpur. Prospects of tea are generally good, but mosquito blight is prevalent in Cachar. Early rice is being reaped in Sylhet and Goalpara. The condition of jute is good in Sylhet and Goalpara. Fodder is scarce in Cachar, Nowgong, and in parts of Kamrup. Prices—common rice—Silchar, Gauhati, and Dhubri 16; Sylhet 22½; Tezpur, Nowgong, and Dibrugarh 13; and Sibsagar 11 seers per rupee.

**Mysore and Coorg.**—*For week ending 25th July.*—**MYSORE:** Rainfall—10 cents in the Civil and Military station and slight rain in parts of the Province. Rain is much needed. The standing crops are withering in parts. Prices have risen slightly in Kolar, Tumkur, and Kadur. *Ragi (Eleusine coracana)* has been sown in parts of Tumkur, Shimoga, and Kadur.

**COORG:** Rainfall—60 cents. Transplanting of rice is progressing, but rain is badly wanted. Prices are stationary. Water and fodder for cattle are sufficient.

**Berar and Hyderabad.**—*For week ending 26th July.*—**BERAR:** The weather is cloudy. Cotton, jowar, and tur (*Cajanus indicus*) are suffering for want of moisture. Preparation of land continues. Jowar sowings are in progress. Weeding has commenced. Scarcity of fodder and water prevails in parts of the Provinces. Prices show a tendency to rise.

**HYDERABAD:** Rainfall during the week—1 cent. The autumn and hot weather rice sowings are drying up and sowing operations are retarded on account of the continued absence of rain. Strong winds are affecting the young shoots. The water-supply is decreasing; pasture is getting scarce. Prices of grain are rising. Prices—wheat  $9\frac{1}{2}$ , coarse rice 10, and jowari  $21\frac{1}{2}$  seers per current sicca rupee.

**Central India.**—*For week ending 26th July.*—The rainfall of the week was general throughout Central India, except in Malwa and Bhopawar Agencies. Agricultural operations are in progress. The standing crops and pasturage are in good condition, except in Bhopawar, where they are withering for want of rain. Agricultural stock are in good condition in all Agencies. Prices are below normal in Bundelkhand; rising in Malwa; and are normal elsewhere.

**Rajputana.**—*For week ending 26th July.*—Rainfall—Kerowli 3'05; Bhurtpore 1'73; and Alwar 1'08; below half an inch in Jhallawar; average in Haraoti 0'13; Dholepore 3'21; and Bikanir .57. Slight rain in Abu, Jeypore, and Kotah; but none elsewhere. Agricultural operations are proceeding satisfactorily in parts, and ploughing and sowing continue. The crops have been damaged by locusts in parts of Kerowli. There is no change in the condition of cattle, but a slight improvement in the fodder-supply where rain has fallen. Prices are rising in Meywar and Haraoti; and are steady elsewhere. 116 persons emigrated from the Merwara district during the week. The total emigration to date numbers—4,699. The numbers employed on relief works were—Marwar 295; Merwara 8,300. On ordinary works—Merwara 82. On gratuitous relief—257. Prices—Ajmere and Beawar 18 and Marwar 14 seers per rupee. The prolonged break in the rains causes anxiety in South and West Rajputana, especially in Ajmere-Merwara, Jodhpore, Jeysulmere, and Bikanir. The season is phenomenally dry in Abu.

**Kashmir.**—*For week ending 25th July.*—The weather is fine. The crops have been harvested. The autumn crops are in good condition. Prices continue below normal. Rice—27 seers per rupee.

**JAMMU PROVINCE.**—*For week ending 26th July.*—Good rain fell during the week. Prices are generally stationary. Price—wheat 17 to 22 and maize 23 to 30 seers per rupee. The condition of the standing crops is good. Sowings of autumn crops are in progress. Fodder is sufficient. Some damage to crops by worms has been reported in the Bamba tehsil of the Jammu district.

**Nepal.**—*For week ending 22nd July.*—Rainfall 1'68 inches. The weather has been warm and close. The crops are in good condition.

M. FINUCANE,

*Offg. Secretary to the Government of India.*



GOVERNMENT OF INDIA.  
DEPARTMENT OF REVENUE AND AGRICULTURE.

No. 23—36-8.

*Extract from the Proceedings of the Government of India in the Department of Revenue and Agriculture (Geology and Minerals),—dated Simla, the 21st July, 1899.*

Read—

General Report of the Geological Survey of India for the year 1898-99.

RESOLUTION.

The work on which the officers of the Department were engaged during the year under review is shewn in the following table :

| Name of officer.        | Locality where employed.    | Character of work.   | Whether main object scientific or practical. |
|-------------------------|-----------------------------|--|--|
| Mr. C. L. Griesbach ... | Head-Quarters ...           | Administration ...   | ...  |
| „ R. D. Oldham. ...     | Central India ...           | Geological Survey...   | Scientific.                                  |
| „ T. H. D. LaTouche...  | Western Rajputana           | Ditto ...  | Ditto.                                       |
| „ C. S. Middlemiss ...  | Head-Quarters ...           | In charge of Museum and Laboratory and Examination of Landslip at Naini Tal. | Ditto.                                       |
| „ P. N. Bose ...        | Central Provinces           | Geological Survey...   | Ditto.                                       |
| „ T. H. Holland ...     | Bengal ...                  | Economic Enquiries   | Practical.                                   |
| „ P. N. Datta ...       | Head-Quarters ...           | ...  | ...  |
| „ F. H. Smith ...       | Central Provinces           | Geological Survey...   | Scientific.                                  |
| „ H. H. Hayden ...      | Bengal ...                  | Economic Enquiries   | Practical.                                   |
| „ E. Vredenburg ...     | Seistan Mission ...         | Geological Survey...   | Scientific.                                  |
| Dr. T. L. Walker ...    | Madras ...                  | Economic Enquiries   | Practical.                                   |
| „ A. von Krafft ...     | Head-Quarters ...           | ...  | ...  |
| „ Fritz Noetling ...    | Baluchistan and Salt Range. | Palæontology ...   | Scientific.                                  |

2. Systematic survey was carried on in the Central Provinces, Central India, Western Rajputana, the Himalayas and Baluchistan. In the Central Provinces Mr. Bose continued the survey of the southern parts of the Raipur district with the adjoining Native States and completed about 2,100 square miles, and Mr. Smith, who was also employed in these provinces, succeeded in geologically mapping some 5,000 square miles in the southern portion of what is known in Indian geology as the Chhatisgarh basin. In South Rewa, Central India, Mr. Oldham continued the work which had been carried on during past years under his supervision, and also examined a part of the Lower Vindhyan area in Mirzapur with the view of obtaining further information regarding the relation of the Lower to the Upper Vindhyan. The survey has been completed, and the observations made by the different officers, who carried out the survey, will be embodied in a report which will be published as a "Memoir" at an early date. The survey of Western Rajputana was carried on by Mr. LaTouche. The area under survey during the year embraced the greater portion of the Jodhpur State and the work thus accomplished, added to that of the past two years, appears to have advanced the survey of Rajputana to a stage at which it can be left for a time at least. After an interval of some years the geological survey of the higher ranges of the Himalayas was resumed. Mr. Hayden proceeded to Spiti during the recess season to make detailed studies in the region of the Upper Pin Valley and succeeded not only in making a valuable and interesting collection of fossils, including a number of new forms, but in adding generally to the knowledge previously acquired of that region. Dr. Fritz Noetling, the Palæontologist, continued survey work in the Western Marri hills and in the western portion of the Zhob valley, with the object of filling in the blank patches left on the maps of that area and of collecting fossils. He also visited Fort Sandeman and Thanishpa in the hills bounding the Zhob valley on the north and obtained results of considerable importance. Mr. Vredenburg was permitted to accompany the party of the Political Officer at Chagai during his usual cold-weather tour through the district and up to the Seistan frontier. Although the tour did not offer many opportunities of enlarging the existing knowledge of the geology of that country, connected observations of some interest were obtained and will be published.

3. Economic work received a full share of attention during the year. Three officers and a sub-assistant were employed entirely upon mica investigations. Dr. Walker was posted to the Nellore district of Madras, while Messrs. Holland and Hayden with the sub-assistant, Lala Kishen Singh, worked in the Hazaribagh and Gya districts of Bengal. The results of the enquiry will be published in the course of the next year as a part of the Manual of Geology of India. It seems clear from the preliminary reports that the industry has proved remunerative in spite of wasteful and primitive methods of working, and that a considerable development may be expected in the future.

Mr. LaTouche re-visited the locality of a coal seam discovered near Palana in the Bikanir State and reported on by him in 1896. The coal is reported to be inferior in quality to the Bengal coal. But the field is apparently extensive, fuel is scarce, the position is favourable and a prosperous future for the field may not unreasonably be anticipated.

4. Amongst the items of miscellaneous work performed by the officers of the Department were the examination by Mr. Middlemiss of the landslip which occurred at Naini Tal in August 1898, on which a full report was submitted.

Mr. Holland was deputed to Mysore in connection with the Marikanave irrigation project, and also assisted the officers of the Madras Government in examining the sites for an irrigation project in the Bhawani valley.

5. In the Museum progress was made in the re-arrangement of the collection. A large number of economic specimens in the mineral and rock gallery has been labelled, and the collection of type-fossils is now in complete order. A substantial amount of assay work was carried out in the laboratory in spite of difficulties connected with the position and structure of the building. Dr. Noetling was engaged after his return to head-quarters in describing Baluchistan fossils and the miocene fauna of Burma. Dr. A von Krafft was entrusted with the study and determination of the collection of Spiti fossils, and the results of his examination will be published in the *Palæontologia Indica*.

Large collections of fossils belonging to the Department are still in the hands of scientists in Europe, who are describing them for publication in the *Palæontologia Indica*. The Government of India concur in the Director's remarks as to the indebtedness of the Department to Professor Eduard Suess, the President of the Imperial Academy of Science of Austria, who has during a number of years given generous and gratuitous help and advice in connection with the palæontological work of the Department.

6. Mr. Oldham was placed on duty in Europe for a short time in extension of privilege leave for the purpose of consulting certain books on earthquakes which are not available in India. The result will be incorporated in his report on the earthquake of 1897, which will be published shortly. While on privilege leave in Europe, Mr. Holland examined Leschenault de la Tour's collection of South Indian rocks and minerals at Paris, and the result has been embodied in an appendix to his memoir on the geology of "the neighbourhood of Salem." The Department is greatly indebted to Professors Fouque and Lacroix for the assistance afforded by them to Mr. Holland.

7. The Director's report shows that much useful work has been accomplished by the officers of the Department during the year under review in the direction of economic as well as of purely scientific exploration, and the Governor General in Council is pleased to express his satisfaction with the manner in which the work of the Department has been conducted.

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ORDER.—Ordered that a copy of the foregoing Resolution be forwarded to the Director of Geological Survey of India and to Local Governments and Administrations, and that it be published in the *Supplement to the Gazette of India*.

[True Extract.]

M. FINUCANE,

*Offg. Secretary to the Government of India.*

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

**STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST TO 16TH JULY 1898, AND FROM 1ST TO 15TH JULY 1899.**

N.B.—As regards the figures in column *Total earnings from 1st July 1899*, audited figures have been used, as far as possible.

| RAILWAY.  | Average earnings per mile per week during the 2nd half of 1898. | WEEK ENDING 16TH JULY 1898. |           |                |                      | WEEK ENDING 15TH JULY 1899. |                |             |             | Earnings from 1st to 16th July 1898. | Earnings from 1st to 15th July 1899. | Increase. | Decrease. |
|---|---|-----------------------------|-----------|----------------|----------------------|-----------------------------|----------------|-------------|-------------|--------------------------------------|--------------------------------------|-----------|-----------|
|   |   | Mean mileage worked.        | Earnings. |                | Mean mileage worked. | Earnings.                   |                |             |             |                                      |                                      |           |           |
|   |   |                             | TOTAL.    | Per mile open. |                      | TOTAL.                      | Per mile open. |             |             |                                      |                                      |           |           |
| <b>State lines worked by companies.</b>                           |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| <i>Standard gauge—</i>  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| East Indian   | 626   | 1,740                       | 10,65,130 | 612            | 1,747                | 10,31,000                   | 590            | 24,68,690   | 22,67,000   | ...                                  | 2,01,690                             |           |           |
| Bengal Central  | 153   | 125                         | 14,031    | 112            | 125                  | 14,800                      | 118            | 85,535      | 86,400      | 865                                  | ...                                  |           |           |
| Bengal-Nagpur   | 108   | 962                         | 88,820    | 92             | 1,108                | 1,05,000                    | 95             | 2,02,477    | 2,46,000    | 43,523                               | ...                                  |           |           |
| Indian Midland (includg. Bhopal-Itarsi)                           | 133   | 860                         | 87,050    | 109            | 868                  | 97,900                      | 113            | 1,95,928    | 2,05,000    | 9,072                                | ...                                  |           |           |
| Bozwa extn. (East Coast State).                                   | 117   | 21                          | 2,371     | 113            | 21                   | 3,000                       | 143            | 5,523       | 6,100       | 577                                  | ...                                  |           |           |
| <i>Metro gauge—</i>   |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Rajputana-Malwa (a)   | 209   | 1,815                       | 3,67,494  | 202            | 1,842                | 3,25,000                    | 176            | 8,86,034    | 7,30,000    | ...                                  | 1,56,034                             |           |           |
| Palampur-Deesa  | 41  | 17                          | 572       | 34             | 17                   | 600                         | 35             | 1,223       | 1,400       | 177                                  | ...                                  |           |           |
| South Indian  | 153   | 1,042                       | 1,68,359  | 162            | 1,033                | 1,71,000                    | 167            | 3,84,701    | 3,64,000    | ...                                  | 20,701                               |           |           |
| Máyavaram-Mutapet   | 89  | 54                          | 5,451     | 101            | 54                   | 5,900                       | 109            | 12,731      | 12,800      | 69                                   | ...                                  |           |           |
| S. M. (includg. G. M. Fron. sec.)                                 | 78  | 1,165                       | 1,10,074  | 94             | 1,155                | 1,10,000                    | 94             | 2,60,034    | 2,31,000    | ...                                  | 29,034                               |           |           |
| Mysore section (Southern Mahratta)                                | 74  | 206                         | 30,823    | 104            | 206                  | 19,100                      | 65             | 70,671      | 41,000      | ...                                  | 29,671                               |           |           |
| Bengal and N. W. (includg. Tirhoot sec.)                          | 120   | 925                         | 1,12,069  | 121            | 1,082                | 1,41,000                    | 130            | 2,72,797    | 3,10,000    | 37,203                               | ...                                  |           |           |
| Lucknow-Bareilly  | 80  | 200                         | 14,507    | 73             | 200                  | 19,100                      | 96             | 36,332      | 43,500      | 7,168                                | ...                                  |           |           |
| Assam-Bengal  | 83  | 293                         | 21,147    | 72             | 433                  | 26,300                      | 61             | 51,196      | 58,500      | 7,304                                | ...                                  |           |           |
| Burma   | 158   | 936                         | 1,55,682  | 166            | 936                  | 1,39,000                    | 149            | 3,57,148    | 2,76,000    | ...                                  | 89,148                               |           |           |
| <b>TOTAL</b>  | 219   | 10,301                      | 22,43,589 | 216            | 10,917               | 22,08,700                   | 202            | 52,51,629   | 48,32,300   | ...                                  | 4,19,329                             |           |           |
| <b>State lines worked by the State.</b>                           |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| <i>Standard gauge—</i>  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| North Western (b)   | 215   | 2,886                       | 6,27,844  | 218            | 3,010                | 7,56,000                    | 251            | 15,88,305   | 16,60,000   | 71,695                               | ...                                  |           |           |
| Oudh and Rohilkhand (includg. m. g. link)                         | 173   | 1,013                       | 1,54,376  | 152            | 1,013                | 1,74,000                    | 172            | 4,12,143    | 4,08,000    | ...                                  | 4,143                                |           |           |
| Eastern Bengal (includg. metro & 2' 6")                           | 371   | 818                         | 2,05,795  | 252            | 834                  | 2,01,000                    | 241            | 4,51,691    | 4,22,000    | ...                                  | 29,691                               |           |           |
| East Coast (c)  | 83  | 546                         | 40,757    | 75             | 802                  | 1,20,000                    | 150            | 98,286      | 2,27,000    | 1,28,714                             | ...                                  |           |           |
| <i>Special gauges—</i>  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Jorhat  | 74  | 25                          | 2,123     | 85             | 25                   | 1,800                       | 72             | 4,796       | 3,700       | ...                                  | 1,096                                |           |           |
| Cherra-Companyganj  | ...   | ...                         | ...       | ...            | ...                  | (d)                         | ...            | ...         | (d)         | ...                                  | ...                                  |           |           |
| <b>TOTAL</b>  | 217   | 5,298                       | 10,30,865 | 195            | 5,684                | 12,52,800                   | 230            | 35,55,221   | 27,20,700   | ...                                  | 8,35,521                             |           |           |
| <b>Lines worked by guaranteed cos.</b>                            |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| <i>Standard gauge—</i>  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Great Indian Peninsula system                                     | 786   | 1,491                       | 4,40,500  | 295            | 1,491                | 4,95,000                    | 332            | 10,65,801   | 10,19,000   | ...                                  | 46,801                               |           |           |
| Bombay, Baroda and Central India                                  | 549   | 461                         | 2,22,069  | 442            | 461                  | 2,28,000                    | 490            | 5,73,528    | 5,08,000    | ...                                  | 65,528                               |           |           |
| Madras  | 233   | 840                         | 2,24,878  | 268            | 844                  | 1,90,000                    | 225            | 5,10,547    | 4,19,000    | ...                                  | 91,547                               |           |           |
| <b>TOTAL</b>  | 367   | 3,792                       | 8,87,447  | 318            | 2,796                | 9,11,000                    | 326            | 21,49,876   | 19,46,000   | ...                                  | 2,03,876                             |           |           |
| <b>TOTAL (GUARANTEED AND STATE) ASSISTED COMPANIES.</b>           | 241   | 18,471                      | 41,61,891 | 225            | 19,397               | 49,72,500                   | 225            | 99,56,786   | 94,99,000   | ...                                  | 4,57,786                             |           |           |
| <i>Standard gauge—</i>  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Delhi-Umballa-Kalka   | 164   | 162                         | 22,612    | 140            | 162                  | 26,000                      | 160            | 50,492      | 53,500      | 8,008                                | ...                                  |           |           |
| Turkessur   | 223   | 22                          | 5,156     | 234            | 22                   | 4,900                       | 223            | 13,408      | 10,600      | ...                                  | 2,808                                |           |           |
| Southern Punjab (Delhi-Samātsata)                                 | 59  | 400                         | 29,950    | 75             | 423                  | 43,400                      | 103            | 71,005      | 77,700      | 5,795                                | ...                                  |           |           |
| Tapti Valley  | 18  | ...                         | ...       | ...            | 73                   | 800                         | 11             | ...         | 2,000       | ...                                  | 2,000                                |           |           |
| South Behar   | ...   | ...                         | ...       | ...            | 76                   | 4,100                       | 83             | ...         | (c) 4,600   | ...                                  | 4,600                                |           |           |
| <i>Metro gauge—</i>   |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Brahmaputra-Saltanpur   | ...   | ...                         | ...       | ...            | 25                   | 800                         | 32             | ...         | 1,900       | ...                                  | 1,900                                |           |           |
| Mynensingh-Jaunpur-Jagannathganj                                  | 22  | ...                         | ...       | ...            | 33                   | 800                         | 24             | ...         | 1,700       | ...                                  | 1,700                                |           |           |
| Rohilkhand and Kumaon (Co.'s sec.)                                | 193   | 66                          | 8,371     | 127            | 66                   | 8,500                       | 129            | 19,020      | 21,500      | 1,580                                | ...                                  |           |           |
| Segowlie-Baxaul   | ...   | ...                         | ...       | ...            | ...                  | (f)                         | ...            | ...         | (f)         | ...                                  | ...                                  |           |           |
| Bengal Doonars  | 178   | 36                          | 6,466     | 180            | 36                   | 5,000                       | 139            | 10,231      | 9,000       | ...                                  | 1,231                                |           |           |
| Dibrui-Sadiya   | 188   | 78                          | 14,026    | 188            | 78                   | 18,400                      | 236            | 33,431      | 38,200      | 4,769                                | ...                                  |           |           |
| Ahmedabad-Parantij  | 46  | 55                          | 1,891     | 34             | 55                   | 4,200                       | 76             | 5,020       | 9,000       | 3,980                                | ...                                  |           |           |
| Nilgiri   | ...   | ...                         | ...       | ...            | 17                   | 2,200                       | 129            | ...         | 4,700       | 4,700                                | ...                                  |           |           |
| <i>Special gauges—</i>  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Darjeeling-Himalayan  | 303   | 51                          | 12,618    | 247            | 51                   | 13,000                      | 255            | 27,375      | 28,000      | 625                                  | ...                                  |           |           |
| Barsi   | 76  | 21                          | 1,088     | 52             | 21                   | 2,200                       | 105            | 2,754       | 5,000       | 2,246                                | ...                                  |           |           |
| <b>TOTAL</b>  | 115   | 891                         | 1,02,773  | 115            | 1,138                | 1,34,300                    | 118            | 2,34,476    | 2,67,400    | 32,924                               | ...                                  |           |           |
| <b>Lines owned by native states and worked by other agencies.</b> |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| <i>Standard gauge—</i>  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Bina-Goonna   | 88  | 74                          | 1,752     | 23             | 148                  | 3,200                       | 22             | 3,751       | 9,600       | 8,849                                | ...                                  |           |           |
| Bhopal-Ujjain   | 65  | 114                         | 7,621     | 67             | 114                  | 7,000                       | 61             | 16,854      | 15,800      | ...                                  | 1,054                                |           |           |
| Nagda-Ujjain  | 60  | 35                          | 2,122     | 61             | 34                   | 1,300                       | 38             | 4,683       | 3,100       | ...                                  | 1,583                                |           |           |
| The Nizam's guaranteed state                                      | 216   | 334                         | 76,621    | 229            | 394                  | 71,400                      | 214            | 1,65,812    | 1,49,000    | ...                                  | 16,812                               |           |           |
| The Gackwar's Petlad  | 78  | 13                          | 780       | 60             | 13                   | 800                         | 61             | 2,544       | 2,000       | ...                                  | 544                                  |           |           |
| Rajputana-Bhatinda  | 110   | 108                         | 13,011    | 120            | 108                  | 9,700                       | 90             | 28,432      | 21,200      | ...                                  | 7,232                                |           |           |
| Kolar Gold-fields   | 377   | 10                          | 4,230     | 432            | 10                   | 3,800                       | 280            | 9,427       | 7,800       | ...                                  | 1,627                                |           |           |
| <i>Metro gauge—</i>   |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Yasvantpur-Mysore Fron. sec. (includg. M. Nanjangud)              | 52  | 66                          | 4,535     | 70             | 66                   | 3,600                       | 55             | 10,480      | 7,200       | ...                                  | 3,280                                |           |           |
| The Gackwar's Mehāna  | 63  | 93                          | 5,019     | 54             | 93                   | 6,300                       | 68             | 12,606      | 14,000      | 1,394                                | ...                                  |           |           |
| Kolhapur  | 49  | 29                          | 1,377     | 47             | 29                   | 2,500                       | 86             | 3,218       | 5,000       | 1,782                                | ...                                  |           |           |
| <i>Special gauges—</i>  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| The Gackwar's Dabhoi  | 45  | 79                          | 3,644     | 46             | 79                   | 2,800                       | 35             | 9,035       | 5,000       | ...                                  | 4,035                                |           |           |
| Rajpura   | 8   | 19                          | 198       | 10             | 32                   | 300                         | 9              | 524         | 600         | 76                                   | ...                                  |           |           |
| Cooch Behar   | 52  | 22                          | 663       | 30             | 34                   | 1,500                       | 44             | 1,566       | 3,300       | 1,734                                | ...                                  |           |           |
| <b>TOTAL</b>  | 117   | 996                         | 1,21,633  | 122            | 1,094                | 1,14,200                    | 104            | 2,68,887    | 2,44,800    | ...                                  | 24,087                               |           |           |
| <b>Lines owned &amp; worked by n. states.</b>                     |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| <i>Metro gauge—</i>   |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Bhāvnagar-Gondal-Junāgad-Porbandar                                | 70  | 334                         | 20,417    | 61             | 394                  | 21,900                      | 66             | 47,386      | 45,800      | ...                                  | 1,586                                |           |           |
| Jetadar-Rajkot  | 69  | 46                          | 2,993     | 65             | 46                   | 2,800                       | 61             | 6,837       | 5,700       | ...                                  | 1,137                                |           |           |
| Jāmnagar  | 35  | 54                          | 1,789     | 33             | 54                   | 1,800                       | 39             | 4,023       | 3,900       | ...                                  | 123                                  |           |           |
| Dhrāngdrā   | 43  | 21                          | 740       | 35             | 21                   | 800                         | 38             | 1,770       | 1,600       | ...                                  | 170                                  |           |           |
| Jodhpore-Bikaner  | 69  | 405                         | 23,847    | 40             | 476                  | 34,300                      | 73             | 57,422      | 71,000      | 13,578                               | ...                                  |           |           |
| Oodcypore-Chitor  | 49  | 00                          | 2,847     | 47             | 61                   | 3,100                       | 51             | 7,905       | 6,900       | ...                                  | 1,005                                |           |           |
| <i>Special gauge—</i>   |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Morvi   | 72  | 94                          | 5,849     | 62             | 94                   | 6,400                       | 63             | 13,978      | 13,200      | ...                                  | 778                                  |           |           |
| <b>TOTAL</b>  | 66  | 1,014                       | 58,495    | 58             | 1,090                | 71,700                      | 66             | 1,38,221    | 1,48,000    | 9,779                                | ...                                  |           |           |
| <b>GRAND TOTAL</b>  | 221   | 21,372                      | 44,44,792 | 208            | 22,715               | 46,92,700                   | 207            | 1,05,98,870 | 1,01,59,200 | ...                                  | 4,39,670                             |           |           |

(a) Includes Godhra-Buland-Nagda and Bhatinda-Ferozepore standard gauge.  
(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli ry.  
(c) Includes Bozwa-Madras ry.

(d) Closed for traffic.  
(e) From 3rd to 15th July 1899.  
(f) Closed for traffic.

W. J. McELHINNY, Captain, R.E.,

Offg. Under Secy. to the Govt. of India

SIMLA, the 27th July, 1899.

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

No. XIV of 1899-1900.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column Total earnings from 1st April 1899, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week in 1898-99. | WEEK ENDING 16TH JULY 1898. |           |                |                      | WEEK ENDING 15TH JULY 1899. |                |             |             | Earnings from 1st April to 16th July 1898. | Earnings from 1st April to 15th July 1899. | Increase. | Decrease. |
|--|--|-----------------------------|-----------|----------------|----------------------|-----------------------------|----------------|-------------|-------------|--|--|-----------|-----------|
|  |  | Mean mileage worked.        | Earnings. |                | Mean mileage worked. | Earnings.                   |                |             |             |  |  |           |           |
|  |  |                             | TOTAL.    | Per mile open. |                      | TOTAL.                      | Per mile open. |             |             |  |  |           |           |
| State lines worked by companies.                           |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| East Indian  | 666  | 1,740                       | 10,65,139 | 612            | 1,747                | 10,31,000                   | 590            | 1,80,21,997 | 1,75,11,000 | 11,098                                     | 5,10,997                                   |           |           |
| Bengal Central   | 157  | 125                         | 14,031    | 112            | 125                  | 11,800                      | 118            | 2,81,402    | 2,92,060    | 11,658                                     | ...  |           |           |
| Bengal-Nagpur  | 142  | 962                         | 88,820    | 92             | 1,108                | 1,05,000                    | 95             | 23,62,114   | 24,19,000   | 56,886                                     | ...  |           |           |
| Indian Midland (includg. Bhopal-Itarsi)                    | 151  | 800                         | 87,050    | 109            | 868                  | 97,900                      | 113            | 29,07,833   | 29,30,000   | 22,167                                     | ...  |           |           |
| Benwade extn. (East Coast State)                           | 144  | 21                          | 2,371     | 113            | 21                   | 3,000                       | 143            | 58,556      | 30,000      | ...  | 7,056                                      |           |           |
| Metro gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Rajputana-Malwa (a)  | 247  | 1,815                       | 3,67,494  | 202            | 1,842                | 3,25,900                    | 176            | 79,06,048   | 67,15,000   | ...  | 12,51,048                                  |           |           |
| Palampur-Deesa   | 45   | 17                          | 572       | 34             | 17                   | 600                         | 35             | 13,560      | 11,800      | ...  | 1,760                                      |           |           |
| South Indian   | 157  | 1,042                       | 1,68,350  | 162            | 1,023                | 1,71,000                    | 167            | 27,90,539   | 25,30,000   | ...  | 2,60,539                                   |           |           |
| Mayavaram-Mutpet   | 87   | 54                          | 5,451     | 101            | 54                   | 5,000                       | 109            | 89,879      | 80,200      | ...  | 9,679                                      |           |           |
| S. M. (includg. G.-M. Fron. sec.)                          | 91   | 1,165                       | 1,10,074  | 94             | 1,165                | 7,10,000                    | 94             | 19,92,001   | 18,92,000   | ...  | 1,00,001                                   |           |           |
| Mysore section (Southern Mahratta)                         | 79   | 286                         | 30,823    | 104            | 296                  | 19,100                      | 65             | 1,82,089    | 3,20,000    | ...  | 1,62,089                                   |           |           |
| Bengal and N.-W. (includg. Tirhoot sec.)                   | 139  | 925                         | 1,12,000  | 121            | 1,082                | 1,11,000                    | 130            | 21,32,094   | 27,24,000   | 5,81,906                                   | ...  |           |           |
| Lucknow-Bareilly   | 97   | 300                         | 14,507    | 73             | 200                  | 19,100                      | 96             | 3,72,513    | 3,94,000    | 21,487                                     | ...  |           |           |
| Assam-Bengal   | 85   | 293                         | 21,147    | 72             | 423                  | 26,300                      | 61             | 3,90,120    | 4,40,000    | 49,880                                     | ...  |           |           |
| Burma  | 178  | 906                         | 1,55,682  | 166            | 936                  | 1,39,000                    | 140            | 25,67,212   | 24,05,000   | ...  | 1,61,642                                   |           |           |
| TOTAL  | 242  | 10,391                      | 22,43,589 | 216            | 10,917               | 22,08,700                   | 202            | 4,14,76,804 | 3,98,70,000 | ...  | 16,06,804                                  |           |           |
| State lines worked by the State.                           |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| North Western (b)  | 241  | 2,886                       | 6,27,844  | 218            | 3,010                | 7,56,000                    | 251            | 1,30,50,504 | 1,18,62,000 | ...  | 12,48,504                                  |           |           |
| Oudh and Rohilkhand (includg. m. g. link)                  | 191  | 1,013                       | 1,54,396  | 152            | 1,013                | 1,74,000                    | 172            | 33,22,067   | 36,78,000   | 3,55,933                                   | ...  |           |           |
| Eastern Bengal (includg. metro & 2' 6")                    | 331  | 818                         | 2,05,795  | 252            | 844                  | 2,01,000                    | 241            | 31,59,624   | 30,38,000   | 78,376                                     | ...  |           |           |
| East Coast (c)   | 96   | 546                         | 40,757    | 75             | 802                  | 1,20,000                    | 150            | 9,09,292    | 14,10,000   | 5,00,708                                   | ...  |           |           |
| Special gauges—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Jorhat   | 67   | 25                          | 2,123     | 65             | 25                   | 1,800                       | 72             | 24,630      | 24,900      | 201  | ...  |           |           |
| Cherra-Companyganj   | ...  | ...                         | ...       | ...            | ...                  | (d)                         | ...            | ...         | (d)         | ...  | ...  |           |           |
| TOTAL  | 228  | 5,286                       | 10,30,855 | 195            | 5,684                | 12,52,800                   | 220            | 2,07,06,786 | 2,04,52,000 | ...  | 3,13,986                                   |           |           |
| Lines worked by guaranteed cos.                            |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Great Indian Peninsula system                              | 475  | 1,491                       | 4,40,500  | 295            | 1,491                | 4,95,000                    | 392            | 1,16,10,282 | 98,17,000   | ...  | 17,90,282                                  |           |           |
| Bombay, Baroda and Central India                           | 694  | 461                         | 2,22,000  | 482            | 461                  | 2,26,000                    | 490            | 64,85,258   | 53,26,000   | ...  | 11,59,258                                  |           |           |
| Madras   | 216  | 840                         | 2,24,878  | 268            | 844                  | 1,30,000                    | 225            | 34,34,337   | 29,32,000   | ...  | 5,02,337                                   |           |           |
| TOTAL  | 490  | 2,792                       | 8,87,447  | 318            | 2,796                | 9,11,000                    | 396            | 2,15,35,877 | 1,80,75,000 | ...  | 34,60,877                                  |           |           |
| TOTAL (GUARANTEED AND STATE)                               | 267  | 18,471                      | 41,67,891 | 225            | 19,397               | 43,72,500                   | 225            | 8,37,79,467 | 7,83,95,500 | ...  | 53,80,967                                  |           |           |
| Assisted companies.  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Delhi-Umballa-Kalka  | 172  | 162                         | 23,612    | 140            | 162                  | 26,000                      | 169            | 4,06,407    | 4,05,000    | ...  | 61,407                                     |           |           |
| Tarakesur  | 205  | 22                          | 5,136     | 234            | 22                   | 1,900                       | 223            | 1,04,928    | 96,800      | ...  | 8,128                                      |           |           |
| Southern Punjab (Delhi-Samastota)                          | 70   | 400                         | 29,950    | 75             | 423                  | 43,400                      | 103            | 6,23,829    | 4,95,000    | ...  | 1,28,829                                   |           |           |
| Tapti Valley   | 41   | ...                         | ...       | ...            | 73                   | 800                         | 11             | ...         | 38,800      | 38,800                                     | ...  |           |           |
| South Behar  | ...  | ...                         | ...       | ...            | 76                   | 4,100                       | 53             | ...         | (e) 4,600   | 4,600                                      | ...  |           |           |
| Metro gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Brahmaputra-Sultanpur                                      | ...  | ...                         | ...       | ...            | 25                   | 800                         | 32             | ...         | 13,900      | 13,900                                     | ...  |           |           |
| Mymensingh-Jamalpur-Jagannathganj                          | 31   | ...                         | ...       | ...            | 33                   | 800                         | 24             | ...         | 14,100      | 14,100                                     | ...  |           |           |
| Rohilkhand and Kumaon (Co.'s sec.)                         | 141  | 66                          | 8,371     | 127            | 66                   | 8,500                       | 129            | 1,61,143    | 1,48,000    | ...  | 13,143                                     |           |           |
| Sogowlic-Raxaul  | 29   | ...                         | ...       | ...            | ...                  | (f)                         | ...            | ...         | (g) 7,200   | 7,200                                      | ...  |           |           |
| Bengal Doonars   | 138  | 36                          | 6,406     | 180            | 36                   | 5,000                       | 139            | 65,114      | 61,600      | ...  | 3,514                                      |           |           |
| Dibru-Sadiya   | 202  | 78                          | 14,026    | 188            | 78                   | 18,100                      | 236            | 2,35,972    | 2,59,000    | 23,028                                     | ...  |           |           |
| Ahmedabad-Parantij   | 58   | 55                          | 1,891     | 34             | 55                   | 4,200                       | 76             | 59,419      | 70,000      | 10,581                                     | ...  |           |           |
| Nilgiri  | ...  | ...                         | ...       | ...            | 17                   | 2,200                       | 129            | ...         | (h) 8,800   | 8,800                                      | ...  |           |           |
| Special gauges—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Darjeeling-Himalayan                                       | 286  | 51                          | 12,618    | 247            | 51                   | 13,000                      | 255            | 2,38,368    | 2,47,000    | 8,632                                      | ...  |           |           |
| Batal  | 126  | 21                          | 1,083     | 52             | 21                   | 2,200                       | 105            | 46,841      | 48,300      | 1,459                                      | ...  |           |           |
| TOTAL  | 123  | 891                         | 1,02,773  | 115            | 1,138                | 1,34,300                    | 118            | 20,02,061   | 19,21,500   | ...  | 80,561                                     |           |           |
| Lines owned by native states and worked by other agencies. |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Bina-Goonna  | 44   | 74                          | 1,752     | 23             | 148                  | 3,200                       | 22             | 37,036      | 88,400      | 51,364                                     | ...  |           |           |
| Bhopal-Ujjain  | 74   | 114                         | 7,621     | 67             | 114                  | 7,000                       | 61             | 1,35,015    | 1,33,000    | 17,985                                     | ...  |           |           |
| Nagda-Ujjain   | 72   | 35                          | 2,122     | 61             | 34                   | 1,800                       | 38             | 49,652      | 38,800      | ...  | 10,852                                     |           |           |
| The Nizam's Guaranteed State                               | 227  | 334                         | 76,621    | 229            | 334                  | 71,400                      | 214            | 12,42,958   | 10,91,000   | ...  | 1,51,958                                   |           |           |
| The Gaekwar's Pottal                                       | 82   | 13                          | 780       | 60             | 13                   | 800                         | 61             | 20,840      | 19,600      | ...  | 1,240                                      |           |           |
| Rajpura-Bhatinda   | 117  | 108                         | 13,011    | 120            | 108                  | 9,700                       | 90             | 2,37,846    | 2,14,000    | ...  | 23,846                                     |           |           |
| Kolar Gold-fields  | 371  | 10                          | 4,230     | 432            | 10                   | 3,800                       | 380            | 63,443      | 40,500      | ...  | 22,943                                     |           |           |
| Metro gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Kesavpur-Mysore Fron. sec. (includg. M.-Nanjangud)         | 55   | 66                          | 4,595     | 70             | 66                   | 3,600                       | 55             | 76,578      | 52,000      | ...  | 23,978                                     |           |           |
| The Gaekwar's Mehsana                                      | 74   | 93                          | 5,019     | 54             | 93                   | 6,300                       | 68             | 1,27,311    | 1,13,000    | ...  | 14,311                                     |           |           |
| Kolhapur   | 58   | 20                          | 1,377     | 47             | 29                   | 2,500                       | 86             | 26,611      | 36,200      | 9,589                                      | ...  |           |           |
| Special gauges—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| The Gaekwar's Dabhoi                                       | 53   | 79                          | 3,644     | 46             | 79                   | 2,800                       | 35             | 82,516      | 76,900      | ...  | 5,616                                      |           |           |
| Rajpipla   | 17   | 19                          | 198       | 10             | 32                   | 300                         | 9              | 1,944       | 10,600      | 5,656                                      | ...  |           |           |
| Cooch Behar  | 52   | 22                          | 663       | 30             | 34                   | 1,500                       | 44             | 18,055      | 24,200      | 6,145                                      | ...  |           |           |
| TOTAL  | 125  | 996                         | 1,21,633  | 122            | 1,094                | 1,14,200                    | 104            | 21,22,805   | 19,58,800   | ...  | 1,64,005                                   |           |           |
| Lines owned & worked by n. states.                         |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Metro gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Bhavnagar-Gondal-Junagad-Portbandar                        | 104  | 334                         | 20,417    | 61             | 334                  | 21,900                      | 66             | 7,29,634    | 5,45,000    | ...  | 1,84,634                                   |           |           |
| Jetisar-Rajkot   | 78   | 46                          | 2,996     | 65             | 46                   | 2,800                       | 61             | 60,476      | 58,000      | ...  | 2,476                                      |           |           |
| Jamnagar   | 39   | 54                          | 1,799     | 33             | 54                   | 1,800                       | 33             | 36,345      | 38,600      | 2,255                                      | ...  |           |           |
| Dhrangadra   | 48   | 21                          | 740       | 35             | 21                   | 800                         | 38             | (i) 3,881   | 21,000      | 17,119                                     | ...  |           |           |
| Jodhpore-Bikaner   | 75   | 405                         | 23,847    | 59             | 476                  | 34,900                      | 73             | 3,95,166    | 5,03,000    | 1,07,834                                   | ...  |           |           |
| Oodeypore-Chitor   | 51   | 60                          | 2,847     | 47             | 61                   | 3,100                       | 51             | 47,047      | 50,200      | 3,153                                      | ...  |           |           |
| Special gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Morvi  | 83   | 94                          | 5,849     | 62             | 94                   | 6,400                       | 68             | 1,41,503    | 1,29,000    | ...  | 12,503                                     |           |           |
| TOTAL  | 82   | 1,014                       | 58,495    | 58             | 1,096                | 71,700                      | 66             | 14,14,112   | 14,04,800   | ...  | 9,312                                      |           |           |
| GRAND TOTAL  | 246  | 21,372                      | 44,44,792 | 208            | 22,715               | 46,92,700                   | 207            | 8,93,18,445 | 8,36,83,600 | ...  | 56,34,845                                  |           |           |

(a) Includes Godhra-Rutlam-Nagda and Bhatinda-Ferozepore standard gauge.  
(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rys.  
(c) Includes Benwade-Madras ry.  
(d) Closed for traffic.

(e) From 3rd to 15th July 1899.  
(f) Closed for traffic.  
(g) From 1st to 28th June 1899.  
(h) From 15th June to 15th July 1899.  
(i) From 1st June to 16th July 1898.

W. J. McELHINNY, Captain, R.E.,

Suma, the 27th July, 1900.

Off. Under Secy. to the Govt. of India.



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Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.

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SUPPLEMENT TO

# The Gazette of India.

No. 31.

CALCUTTA, SATURDAY, AUGUST 5, 1899.

## OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully or more known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

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GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

WHOLESALE PRICES FOR THE 2nd HALF OF JUNE 1898 AND 1899.

| DISTRICTS.                     | RICE,<br>UNHUSKED. |       | RICE,<br>HUSKED. |                | WHEAT. |       | FLOUR (WHEAT). |       | BARLEY. |       | JAWAR. |       |
|--------------------------------|--------------------|-------|------------------|----------------|--------|-------|----------------|-------|---------|-------|--------|-------|
|                                | 1899.              | 1898. | 1899.            | 1898.          | 1899.  | 1898. | 1899.          | 1898. | 1899.   | 1898. | 1899.  | 1898. |
| <b>Burma—</b>                  |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Tenasserim—                    |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Mergui . . . . .               | ...                | ...   | 34.78            | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Tavoy . . . . .                | ...                | ...   | 24.32            | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Moulmein and Amherst . . . . . | ...                | ...   | 23.88            | ...            | 50.88  | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Pegu (deltaic)—                |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Rangoon . . . . .              | ...                | ...   | 25.4             | ...            | 36.8   | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Thongwa . . . . .              | ...                | ...   | 29.22            | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Bassein . . . . .              | ...                | ...   | 26.56            | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Pegu (inland)—                 |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Henzada . . . . .              | ...                | ...   | 24.62            | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Toungoo . . . . .              | ...                | ...   | 24.24            | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Upper Burma—                   |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Mandalay . . . . .             | ...                | ...   | 31.85            | ...            | 34.6   | ...   | ...            | ...   | ...     | ...   | 18.17  | ...   |
| Bamo . . . . .                 | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Pakokka . . . . .              | ...                | ...   | 25               | ...            | ...    | ...   | ...            | ...   | ...     | ...   | 8.11   | ...   |
| Arakan—                        |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Kyaukpada . . . . .            | ...                | ...   | 25.81            | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Akyab . . . . .                | ...                | ...   | ...              | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Assam—</b>                  |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Brahmaputra—                   |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Sadiya . . . . .               | 8.75               | 20    | 25.75            | 37.5           | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Sauhati . . . . .              | ...                | ...   | 21.87            | ...            | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Bengal—</b>                 |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Eastern—                       |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Chittagong . . . . .           | ...                | ...   | 26.25            | 35             | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Dacca . . . . .                | ...                | ...   | 15.75            | 37.5           | 25     | 31.37 | ...            | ...   | 10      | 17.5  | ...    | ...   |
| Deltaic—                       |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Midnapur . . . . .             | ...                | ...   | 23.75            | 32.5           | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Calcutta . . . . .             | ...                | ...   | 30               | 35             | 27.5   | 35    | ...            | ...   | 21.25   | 25    | 20     | 22.5  |
| Central—                       |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Burdwan . . . . .              | ...                | ...   | 22.5             | 33.12          | 20     | 32.5  | ...            | ...   | ...     | ...   | ...    | ...   |
| Patna . . . . .                | ...                | ...   | 24.06            | 35             | 21.25  | 31.41 | ...            | ...   | ...     | ...   | ...    | ...   |
| Northern—                      |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Rangpur . . . . .              | ...                | ...   | 22.5             | 36.25          | 27.5   | 40    | ...            | ...   | ...     | ...   | ...    | ...   |
| Orissa—                        |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Cuttack . . . . .              | ...                | ...   | 21.72            | 29.06          | 23.75  | 38.12 | ...            | ...   | ...     | ...   | ...    | ...   |
| Bihar, south—                  |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Patna . . . . .                | ...                | ...   | 20.62            | 25.62          | 19.06  | 22.5  | ...            | ...   | 13.75   | 15.94 | 10.62  | 15    |
| Bihar, north—                  |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Bhagalpur . . . . .            | ...                | ...   | 24.22            | 28.44          | 22.5   | 25.94 | ...            | ...   | 14.22   | 15.94 | ...    | ...   |
| Muzaffarpur . . . . .          | ...                | ...   | 28.49            | 30.78          | 23.44  | 25.78 | ...            | ...   | 16.25   | 17.34 | ...    | ...   |
| <b>N. W. Provinces—</b>        |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Eastern—                       |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Benares . . . . .              | 17.5               | 22.93 | 27.19            | 38.59          | 24.17  | 29.69 | 26.87          | 31.77 | 16.15   | 18.75 | ...    | ...   |
| Central—                       |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Cawnpore . . . . .             | 18.18              | 21.35 | 25.31            | 33.33          | 22.5   | 26.25 | 26.56          | 29.11 | 15.68   | 17.03 | ...    | 17.76 |
| Jhansi . . . . .               | 14.69              | 21.09 | 32.66            | 35.42          | 26.25  | 26.67 | 29.06          | 31.56 | 17.34   | 15.83 | 16.46  | 16.61 |
| Western—                       |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Meerut . . . . .               | ...                | ...   | 33.33            | 38.07 to 58.91 | 21.61  | 25.78 | ...            | 29.63 | 16.67   | 16.67 | ...    | ...   |
| Agra . . . . .                 | ...                | ...   | 36.25            | 41.87          | 22.97  | 30    | ...            | ...   | 17.03   | 28.72 | 17.5   | ...   |
| Submontane, west—              |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Shahjahanpur . . . . .         | ...                | ...   | 28.54            | ...            | 20.26  | 23.54 | ...            | ...   | 12.02   | 14.79 | ...    | ...   |
| <b>Oudh—</b>                   |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Southern—                      |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Lucknow . . . . .              | 15.99              | 32.24 | 30.78            | 38.07          | 23.49  | 26.04 | 27.6           | 32.34 | 15.1    | 15.99 | 14.79  | 19.74 |
| Northern—                      |                    |       |                  |                |        |       |                |       |         |       |        |       |
| Fyzabad . . . . .              | 14.37              | 18.59 | 33.63            | 38.12          | 22.61  | 26.15 | ...            | ...   | 15.68   | 17.03 | 13.75  | 17.03 |

\* The figures under "Rice, husked" represent the prices of common rice.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| BAJBA. |       | RAGI. |       | MAISE. |       | GRAM. |       | ANBAR DÁL. |       | GHI.   |        | DISTRICTS.            |
|--------|-------|-------|-------|--------|-------|-------|-------|------------|-------|--------|--------|-----------------------|
| 1899.  | 1898. | 1899. | 1898. | 1899.  | 1898. | 1899. | 1898. | 1899.      | 1898. | 1899.  | 1898.  |                       |
|        |       |       |       |        |       |       |       |            |       |        |        | Burma—                |
|        |       |       |       |        |       |       |       |            |       |        |        | Tenasserim—           |
|        |       |       |       |        |       | 57.64 |       |            |       |        |        | Mergui.               |
|        |       |       |       |        |       | 32.81 |       | 50.38      |       |        |        | Tavoy.                |
|        |       |       |       |        |       |       |       |            |       |        |        | Moulmein and Amherst. |
|        |       |       |       |        |       | 29.57 |       | 37.21      |       |        |        | Pegu (deltaic)—       |
|        |       |       |       |        |       |       |       |            |       |        |        | Rangoon.              |
|        |       |       |       |        |       | 35.97 |       |            |       |        |        | Thongwa.              |
|        |       |       |       |        |       |       |       |            |       |        |        | Bassein.              |
|        |       |       |       |        |       | 25.3  |       | 42.11      |       |        |        | Pegu (inland)—        |
|        |       |       |       |        |       | 32.34 |       |            |       |        |        | Honzada.              |
|        |       |       |       |        |       |       |       |            |       |        |        | Toungoo.              |
|        |       |       |       | 8.6    |       | 20.71 |       | 41.58      |       |        |        | Upper Burma—          |
|        |       |       |       |        |       |       |       |            |       |        |        | Mandalay.             |
|        |       |       |       |        |       |       |       |            |       |        |        | Bamo.                 |
|        |       |       |       |        |       | 16.67 |       | 33.15      |       |        |        | Pakókku.              |
|        |       |       |       |        |       |       |       |            |       |        |        | Arakan—               |
|        |       |       |       |        |       | 33.1  |       | 53.83      |       |        |        | Kyaukpyn.             |
|        |       |       |       |        |       |       |       |            |       |        |        | Akyab.                |
|        |       |       |       |        |       |       |       |            |       |        |        | Assam—                |
|        |       |       |       |        |       |       |       |            |       |        |        | Brahmaputra—          |
|        |       |       |       |        |       |       |       |            |       |        |        | Goalpara.             |
|        |       |       |       |        |       |       |       |            |       |        |        | Gauhati.              |
|        |       |       |       |        |       |       |       |            |       |        |        | Bengal—               |
|        |       |       |       |        |       | 27.5  | 40    | 37.5       |       | 420    | 400    | Eastern—              |
|        |       |       |       |        |       | 25    | 30    | 32.5       | 33.75 | 360    | 400    | Chittagong.           |
|        |       |       |       |        |       |       |       |            |       |        |        | Dacca.                |
|        |       |       |       |        |       |       |       |            |       | 340    | 400    | Deltaic—              |
| 25     | 27.5  |       |       |        | 21.25 | 20    | 20.25 | 27.5       | 32.5  | 340    | 330    | Midnapur.             |
|        |       |       |       |        |       |       |       |            |       |        |        | Calcutta.             |
|        |       |       |       |        |       | 16.12 | 25    | 30         | 33.75 | 335    | 340    | Central—              |
|        |       |       |       |        |       | 16.41 | 25.31 | 31.25      | 36.25 | 450    | 420    | Hardwan.              |
|        |       |       |       |        |       |       |       |            |       |        |        | Pabna.                |
|        |       |       |       | 15     | 20    | 17.5  | 27.5  | 40         | 52.5  | 360    | 380    | Northern—             |
|        |       |       |       |        |       |       |       |            |       |        |        | Rangpur.              |
|        |       |       |       |        |       | 20.94 | 27.91 | 17.19      | 24.37 | 340    | 337.5  | Orissa—               |
|        |       |       |       |        |       |       |       |            |       |        |        | Cuttack.              |
|        |       |       |       | 8.75   | 15.94 | 13.75 | 17.81 | 21.87      |       | 360    | 270    | Bihar, south—         |
|        |       |       |       |        |       |       |       |            |       |        |        | Patna.                |
|        |       |       |       |        |       | 13.5  | 20.94 | 31.87      |       | 330    | 360    | Bihar, north—         |
|        |       |       |       | 16.25  | 10.94 | 17.34 |       | 27.5       | 25.78 | 336.87 | 290.94 | Bhagalpur.            |
|        |       |       |       |        | 30    |       |       |            |       |        |        | Muzaffarpur.          |
|        |       |       |       |        |       |       |       |            |       |        |        | N.-W. Provinces—      |
|        |       |       |       |        |       | 13.83 | 19.27 | 27.4       | 24.37 | 345    | 360.62 | Eastern—              |
|        |       |       |       |        |       |       |       |            |       |        |        | Benares.              |
|        |       |       |       |        |       | 17.03 | 18.59 | 16.3       | 25    | 304.74 | 290.68 | Central—              |
|        |       |       |       | 13.21  |       | 19.06 | 19.22 | 23.91      | 30.78 | 280    | 276.25 | Cawnpore.             |
|        |       |       |       |        |       |       |       |            |       |        |        | Jhansi.               |
|        |       |       |       | 21.61  |       | 24.58 | 20.26 |            | 27.6  | 328.18 | 326.63 | Western—              |
|        |       |       |       |        |       | 19.69 | 19.53 | 24.37      | 28.44 | 335    | 297.66 | Meerut.               |
| 20     |       |       |       |        |       |       |       |            |       |        |        | Agra.                 |
|        |       |       |       |        |       | 15.39 | 18.59 | 27.4       |       | 330    | 340    | Submontane, west—     |
|        |       |       |       |        |       |       |       |            |       |        |        | Shahjahanpur.         |
| 16.67  | 20.68 |       |       | 14.27  | 19.43 | 16.3  | 20.62 | 15.99      |       | 340    | 320    | Oudh—                 |
|        |       |       |       |        |       |       |       |            |       |        |        | Southern—             |
|        |       |       |       |        |       |       |       |            |       |        |        | Lucknow.              |
| 21.04  | 25.68 |       |       | 13.75  | 17.34 | 15.99 | 19.06 |            |       | 304.84 | 290.94 | Northern—             |
|        |       |       |       |        |       |       |       |            |       |        |        | Byssad.               |

## WHOLESALE PRICES FOR THE 2nd HALF OF JUNE 1898 AND 1899—continued.

| DISTRICTS.                     | SUGAR, RAW<br>(Gur). |       | SALT. |       | TOBACCO LEAF. |           | TURNERIE.   |             | GRASS. |       | STRAW. |       |
|--------------------------------|----------------------|-------|-------|-------|---------------|-----------|-------------|-------------|--------|-------|--------|-------|
|                                | 1899.                | 1898. | 1899. | 1898. | 1899.         | 1898.     | 1899.       | 1898.       | 1899.  | 1898. | 1899.  | 1898. |
| <b>Burma—</b>                  |                      |       |       |       |               |           |             |             |        |       |        |       |
| <b>Tenasserim—</b>             |                      |       |       |       |               |           |             |             |        |       |        |       |
| Mergui . . . . .               | ...                  | ...   | 11.81 | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| Tavoy . . . . .                | ...                  | ...   | 22.54 | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| Moulmein and Amherst . . . . . | ...                  | ...   | 21.48 | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| <b>Pegu (deltaic)—</b>         |                      |       |       |       |               |           |             |             |        |       |        |       |
| Rangoon . . . . .              | ...                  | ...   | 19.05 | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| Thongwa . . . . .              | ...                  | ...   | 20.39 | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| Bassain . . . . .              | ...                  | ...   | 22.61 | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| <b>Pegu (inland)—</b>          |                      |       |       |       |               |           |             |             |        |       |        |       |
| Hanzada . . . . .              | ...                  | ...   | 24.62 | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| Teungoo . . . . .              | ...                  | ...   | 25.91 | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| <b>Upper Burma—</b>            |                      |       |       |       |               |           |             |             |        |       |        |       |
| Mandalay . . . . .             | ...                  | ...   | 20.65 | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| Bamu . . . . .                 | ...                  | ...   | ...   | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| Pakokku . . . . .              | ...                  | ...   | 21.2  | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| <b>Avaik—</b>                  |                      |       |       |       |               |           |             |             |        |       |        |       |
| Kyaukpyn . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| Akyab . . . . .                | ...                  | ...   | 20    | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| <b>Assam—</b>                  |                      |       |       |       |               |           |             |             |        |       |        |       |
| <b>Brahmaputra—</b>            |                      |       |       |       |               |           |             |             |        |       |        |       |
| Goalpara . . . . .             | 57.5                 | 70    | ...   | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| Ganhati . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| <b>Bengal—</b>                 |                      |       |       |       |               |           |             |             |        |       |        |       |
| <b>Eastern—</b>                |                      |       |       |       |               |           |             |             |        |       |        |       |
| Chittagong . . . . .           | 51.25                | 62.5  | 35    | 36.25 | 110           | 100       | ...         | ...         | ...    | ...   | ...    | ...   |
| Dacca . . . . .                | 55                   | 60    | 35.62 | 40    | 60            | 70        | ...         | ...         | 2.5    | 1.87  | ...    | ...   |
| <b>Deltaic—</b>                |                      |       |       |       |               |           |             |             |        |       |        |       |
| Midnapur . . . . .             | 50                   | 50    | 35.62 | 43.75 | 62.5 and 70   | 50 and 75 | ...         | ...         | ...    | ...   | 2.5    | 1.99  |
| Calcutta . . . . .             | 46.25                | 51.25 | 38.75 | 34.37 | 60            | 60        | ...         | ...         | 7.66   | 9.37  | 5.62   | 7.5   |
| <b>Central—</b>                |                      |       |       |       |               |           |             |             |        |       |        |       |
| Bardwan . . . . .              | 55                   | 55    | 32.19 | 36.25 | ...           | ...       | ...         | ...         | ...    | ...   | 2.19   | 5     |
| Pabna . . . . .                | 40                   | 40    | 38.75 | 38.75 | 75            | 67.5      | ...         | ...         | ...    | ...   | 7.5    | 10    |
| <b>Northern—</b>               |                      |       |       |       |               |           |             |             |        |       |        |       |
| Rangpur . . . . .              | 45                   | 60    | 40    | 40    | 80            | 60        | ...         | ...         | 3.75   | 12(a) | 5      | 14(a) |
| <b>Orissa—</b>                 |                      |       |       |       |               |           |             |             |        |       |        |       |
| Cuttack . . . . .              | 47.5                 | 50.25 | 30    | 31.25 | 43.75         | 45        | ...         | ...         | 5.57   | 5.56  | 5      | 4.59  |
| <b>Bihar, south—</b>           |                      |       |       |       |               |           |             |             |        |       |        |       |
| Patna . . . . .                | 25                   | 30    | 34.09 | 35    | 30            | 30        | ...         | ...         | 3.12   | 3.12  | ...    | 3.75  |
| <b>Bihar, north—</b>           |                      |       |       |       |               |           |             |             |        |       |        |       |
| Bhagalpur . . . . .            | 33.12                | 37.5  | 37.5  | 38.75 | 40            | 40        | ...         | ...         | ...    | ...   | ...    | ...   |
| Muzaffarpur . . . . .          | ...                  | 30.78 | 34.69 | 40    | 100           | 100       | ...         | ...         | ...    | ...   | ...    | ...   |
| <b>U. P. Provinces—</b>        |                      |       |       |       |               |           |             |             |        |       |        |       |
| <b>Eastern—</b>                |                      |       |       |       |               |           |             |             |        |       |        |       |
| Banaras . . . . .              | 27.66                | 43.12 | ...   | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| <b>Central—</b>                |                      |       |       |       |               |           |             |             |        |       |        |       |
| Cawnpore . . . . .             | 34.79                | 36.85 | ...   | ...   | 50            | 55        | 110         | 100         | ...    | ...   | ...    | ...   |
| Jhansi . . . . .               | ...                  | ...   | ...   | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| <b>Western—</b>                |                      |       |       |       |               |           |             |             |        |       |        |       |
| Meerut . . . . .               | 26.67                | ...   | ...   | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| Agra . . . . .                 | 35                   | 42.19 | ...   | ...   | ...           | ...       | ...         | ...         | ...    | ...   | ...    | ...   |
| <b>Submontane, west—</b>       |                      |       |       |       |               |           |             |             |        |       |        |       |
| Shahjahanpur . . . . .         | ...                  | ...   | ...   | ...   | ...           | ...       | 105 and 110 | 115 and 120 | ...    | ...   | ...    | ...   |
| <b>Oudh—</b>                   |                      |       |       |       |               |           |             |             |        |       |        |       |
| <b>Southern—</b>               |                      |       |       |       |               |           |             |             |        |       |        |       |
| Lucknow . . . . .              | 33.33                | 44.37 | ...   | ...   | 70            | 75        | ...         | ...         | 2.5    | 2.86  | ...    | ...   |
| <b>Northern—</b>               |                      |       |       |       |               |           |             |             |        |       |        |       |
| Fyzabad . . . . .              | 28.59                | 37.19 | ...   | ...   | ...           | ...       | ...         | ...         | ...    | 2.81  | ...    | ...   |

(a) Per bundle.



(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

[illegible]

## WHOLESALE PRICES FOR THE 2nd HALF OF JUNE 1898 AND 1899—continued.

| DISTRICTS.                                | RICE, UNHUSKED. |       | RICE, HUSKED. |       | WHEAT.            |                       | FLOUR (WHEAT). |       | BARLEY. |       | JAWAR. |       |
|---|-----------------|-------|---------------|-------|-------------------|-----------------------|----------------|-------|---------|-------|--------|-------|
|   | 1899.           | 1898. | 1899.         | 1898. | 1899.             | 1898.                 | 1899.          | 1898. | 1899.   | 1898. | 1899.  | 1898. |
| <b>Rajputana—</b>                         |                 |       |               |       |                   |                       |                |       |         |       |        |       |
| Eastern—<br>Ajmere . . . . .              | 33.83           | 33.83 | ...           | ...   | 30.76             | 33.83                 | ...            | ...   | 24.06   | 21.56 | 24.06  | 22.19 |
| <b>Panjab—</b>                            |                 |       |               |       |                   |                       |                |       |         |       |        |       |
| Southern—<br>Ferozpur . . . . .           | 16.67           | 20    | 40            | 57.13 | 21.04             | 23.40                 | 25             | 23.12 | 13.38   | 12.5  | 20     | 22.86 |
| Central—<br>Lahore . . . . .              | 17.03           | 26.25 | 32.81         | 40.78 | 19.69             | 21.67                 | 23.07          | 26.25 | 14.17   | 15.18 | 22.08  | 23.5  |
| South-eastern—<br>Delhi . . . . .         | 21.04           | 25    | 30.78         | 36.35 | 21.04             | 25                    | 26.07          | 33.23 | 15.99   | 15.68 | 22.24  | 21.61 |
| Submontane—<br>Amritsar . . . . .         | 18.18           | 24.22 | 34.06         | 44.43 | 19.27             | 21.93                 | 21.04          | 23.54 | ...     | 14.06 | 22.86  | 22.86 |
| Northern—<br>Rawalpindi . . . . .         | 16.67           | 14.79 | 46.72         | 53.18 | 22.5              | 25.42                 | 25.94          | 29.53 | 15.94   | 14.84 | 16.87  | 19.06 |
| Western—<br>Multan . . . . .              | 12.08           | 17.4  | 24.27         | 27.55 | 22.55             | 26.61                 | 27.97          | 32.66 | 17.4    | 18.12 | 15.99  | 23.49 |
| <b>Sind and Baluchistan—</b>              |                 |       |               |       |                   |                       |                |       |         |       |        |       |
| Karachi . . . . .                         | ...             | ...   | 35            | 40    | 36.12             | 33.75                 | ...            | ...   | 18.75   | 21.25 | 20     | 21.25 |
| Shikarpur . . . . .                       | ...             | ...   | ...           | ...   | ...               | 25.78                 | ...            | ...   | ...     | 16.66 | ...    | ...   |
| Quetta . . . . .                          | ...             | ...   | ...           | ...   | 36.25<br>to<br>30 | 26.75<br>and<br>33.75 | 60             | 65    | 21.72   | 21.67 | 18.75  | 20    |
| <b>Bombay—</b>                            |                 |       |               |       |                   |                       |                |       |         |       |        |       |
| Deccan—<br>Dharwar . . . . .              | ...             | ...   | ...           | ...   | ...               | ...                   | ...            | ...   | ...     | ...   | ...    | ...   |
| Sholapur . . . . .                        | ...             | ...   | ...           | ...   | ...               | ...                   | ...            | ...   | ...     | ...   | 15.42  | 21.82 |
| Poona . . . . .                           | ...             | ...   | ...           | ...   | ...               | ...                   | ...            | ...   | ...     | ...   | ...    | ...   |
| Khandesh—<br>Ahmadnagar . . . . .         | ...             | ...   | ...           | ...   | 26.41             | ...                   | ...            | ...   | ...     | ...   | 16.35  | ...   |
| Dhulia . . . . .                          | ...             | ...   | ...           | ...   | ...               | 35.21                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Gujarat—<br>Sarat . . . . .               | ...             | ...   | ...           | ...   | ...               | ...                   | ...            | ...   | ...     | ...   | ...    | ...   |
| Ahmadabad . . . . .                       | 22.25           | ...   | 46.25         | ...   | ...               | 38.12                 | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Central Provinces—</b>                 |                 |       |               |       |                   |                       |                |       |         |       |        |       |
| Western—<br>Nagpur . . . . .              | ...             | ...   | 26            | 30    | 28                | 34.5                  | 33.81          | 40    | ...     | ...   | 16.31  | ...   |
| Central—<br>Jubbulpore . . . . .          | 22.19           | ...   | 23.5          | 25.81 | 22.75             | 23.56                 | 26.69          | 33.31 | ...     | ...   | 17.37  | 17.75 |
| Eastern—<br>Raipur . . . . .              | 17              | ...   | 21.5          | 23.44 | 23                | 29.44                 | 30             | 35    | ...     | ...   | ...    | ...   |
| <b>Berar—</b>                             |                 |       |               |       |                   |                       |                |       |         |       |        |       |
| Banin . . . . .                           | ...             | ...   | ...           | ...   | 27.67             | 39.28                 | ...            | ...   | ...     | ...   | 12.02  | 19.23 |
| Ellichpur . . . . .                       | ...             | ...   | 66.67         | 66.66 | 36.36             | 47.06                 | 44.44          | 53.33 | ...     | ...   | 16.67  | 20    |
| Amraoti . . . . .                         | ...             | ...   | 40            | 44.37 | 30.78             | 41.87                 | 36.25          | 50    | ...     | ...   | 14.22  | 17.19 |
| <b>Madras—</b>                            |                 |       |               |       |                   |                       |                |       |         |       |        |       |
| South, central—<br>Coimbatore . . . . .   | ...             | ...   | ...           | ...   | ...               | ...                   | ...            | ...   | ...     | ...   | 21     | 26.9  |
| Salem . . . . .                           | ...             | ...   | ...           | ...   | ...               | ...                   | ...            | ...   | ...     | ...   | ...    | ...   |
| Central—<br>Bellary . . . . .             | ...             | ...   | ...           | ...   | ...               | ...                   | ...            | ...   | ...     | ...   | 19.4   | 23    |
| Cuddapah . . . . .                        | 15.9            | 26.4  | 15.9          | 29.2  | ...               | ...                   | ...            | ...   | ...     | ...   | 15.3   | 21.9  |
| Karnul . . . . .                          | ...             | ...   | ...           | ...   | ...               | ...                   | ...            | ...   | ...     | ...   | ...    | ...   |
| East Coast, central—<br>Nellore . . . . . | ...             | ...   | ...           | ...   | ...               | ...                   | ...            | ...   | ...     | ...   | ...    | ...   |
| East Coast, south—<br>Madras . . . . .    | 16.3            | 29.9  | 32.2          | 43.7  | ...               | ...                   | ...            | ...   | ...     | ...   | ...    | ...   |
| Tanjore . . . . .                         | 16.9            | 23.7  | 34.1          | 43.4  | ...               | ...                   | ...            | ...   | ...     | ...   | ...    | ...   |
| Trichinopoly . . . . .                    | ...             | ...   | ...           | ...   | ...               | ...                   | ...            | ...   | ...     | ...   | ...    | ...   |
| Southern—<br>Madura . . . . .             | ...             | ...   | ...           | ...   | ...               | ...                   | ...            | ...   | ...     | ...   | 16.1   | 26.7  |
| <b>Mysore—</b>                            |                 |       |               |       |                   |                       |                |       |         |       |        |       |
| Mysore . . . . .                          | 21.93           | 33.66 | 40.22         | 43.2  | 33.81             | 48.99                 | 54.85          | 60.34 | ...     | ...   | ...    | 14.62 |
| Bangalore . . . . .                       | 16.33           | 19.6  | 37.33         | 50.33 | 31.36             | 50.44                 | 39.2           | 47.02 | ...     | ...   | 16.33  | 23.51 |



## WHOLESALE PRICES FOR THE 2nd HALF OF JUNE 1898 AND 1899—concluded.

| Districts.                   | SUGAR, RAW<br>(Gur). |       | SALT. |       | TOBACCO LEAF. |        | TURMERIC. |        | GRASS. |       | STRAW. |       |
|------------------------------|----------------------|-------|-------|-------|---------------|--------|-----------|--------|--------|-------|--------|-------|
|                              | 1899.                | 1898. | 1899. | 1898. | 1899.         | 1898.  | 1899.     | 1898.  | 1899.  | 1898. | 1899.  | 1898. |
| <b>Rajputana—</b>            |                      |       |       |       |               |        |           |        |        |       |        |       |
| Eastern—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ajmere . . . . .             | 50                   | 50    | ...   | ...   | ...           | ...    | ...       | ...    | 10     | 5     | 10     | 5     |
| <b>Panjab—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Southern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ferozpur . . . . .           | 40                   | 50    | ...   | ...   | 66·67         | 50     | 183·33    | 113·18 | 2·5    | 3·28  | 4·43   | 2·5   |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Lahore . . . . .             | 33·96                | 50    | ...   | ...   | 57·13         | 57·13  | 118·49    | 123·07 | 8·02   | 10    | 4·18   | 4·23  |
| South-eastern—               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Delhi . . . . .              | 33·33                | 47·03 | ...   | ...   | 80            | 80     | 114·11    | 114·27 | 7·97   | 5     | 7·97   | 5     |
| Submontane—                  |                      |       |       |       |               |        |           |        |        |       |        |       |
| Amritsar . . . . .           | 31·98                | ...   | ...   | ...   | 35            | ...    | ...       | ...    | ...    | ...   | 3·8    | 3·8   |
| Northern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Rawalpindi . . . . .         | 34·37                | 46·25 | ...   | ...   | 40            | 40     | 133·33    | 118·75 | 6·67   | 5     | 5      | 4·01  |
| Western—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Multan . . . . .             | 36·07                | 50    | ...   | ...   | 100           | 100    | 133·33    | 133·33 | 3·33   | 3·33  | 4·69   | 3·96  |
| <b>Sind and Baluchistan—</b> |                      |       |       |       |               |        |           |        |        |       |        |       |
| Karachi . . . . .            | ...                  | 95    | ...   | ...   | ...           | 95     | ...       | 102·5  | ...    | ...   | ...    | ...   |
| Shikarpur . . . . .          | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Quetta . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <b>Bombay—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Deccan—                      |                      |       |       |       |               |        |           |        |        |       |        |       |
| Dharwar . . . . .            | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Sholapur . . . . .           | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Poona . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Khandesh—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ahmadnagar . . . . .         | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Dhulia . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Gujarat—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Surat . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Ahmadabad . . . . .          | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <b>Central Provinces—</b>    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Western—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Nagpur . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Jubbulpore . . . . .         | ...                  | ...   | 39    | 40    | 62·5          | 60     | 120       | 130    | ...    | ...   | ...    | ...   |
| Eastern—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Raipur . . . . .             | ...                  | ...   | 40    | 40    | 130           | ...    | 90        | 105    | ...    | ...   | ...    | ...   |
| <b>Berar—</b>                |                      |       |       |       |               |        |           |        |        |       |        |       |
| Basim . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Ellichpur . . . . .          | 80                   | 87·5  | ...   | ...   | 200           | 200    | 130       | 100    | ...    | ...   | ...    | ...   |
| Amratoti . . . . .           | 60                   | ...   | ...   | ...   | 120           | 140    | 140       | 135    | 62(a)  | 25(a) | ...    | ...   |
| <b>Madras—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| South, central—              |                      |       |       |       |               |        |           |        |        |       |        |       |
| Coimbatore . . . . .         | 43·2                 | 50    | ...   | ...   | 124·1         | 119·9  | 78·8      | 100    | ...    | ...   | 2·5    | 2·5   |
| Salem . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | 68·5   | ...    | ...   | 6·4    | 6·6   |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Bellary . . . . .            | 39·6                 | 63·4  | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 3·3    | ...   |
| Cuddapah . . . . .           | ...                  | ...   | ...   | ...   | ...           | ...    | 69·1      | 58·3   | ...    | ...   | ...    | ...   |
| Karnul . . . . .             | ...                  | ...   | ...   | ...   | 39·5          | 66·7   | 65·8      | 61·5   | ...    | ...   | ...    | ...   |
| East Coast, central—         |                      |       |       |       |               |        |           |        |        |       |        |       |
| Nellore . . . . .            | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 2·6    | 4·4   |
| East Coast, south—           |                      |       |       |       |               |        |           |        |        |       |        |       |
| Madras . . . . .             | 42                   | 57·6  | ...   | ...   | 148·1         | 131·7  | 75·7      | 57·6   | ...    | ...   | ...    | ...   |
| Tanjore . . . . .            | ...                  | ...   | ...   | ...   | 178·3         | 118·3  | ...       | ...    | ...    | ...   | ...    | ...   |
| Trichinopoly . . . . .       | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Southern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Madura . . . . .             | ...                  | ...   | ...   | ...   | 106·8         | 116·8  | ...       | ...    | ...    | ...   | 4·3    | 4·3   |
| <b>Mysore—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Mysore . . . . .             | 54·8                 | 68·56 | ...   | ...   | 374           | 374    | 23·5      | 101·29 | 10·71  | 10·71 | 7·14   | 7·14  |
| Bangalore . . . . .          | 42·87                | 55·69 | ...   | ...   | 342·5         | 342·75 | 137       | 85·69  | 7·76   | 16·67 | 10     | 12·5  |

(a) Per 100 pullics weighing on an average 153 lbs.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| JAWAR STALKS. |              | BRUSA. |       | SHEEP.<br>PER SCORE. |            | GOATS.<br>PER SCORE. |            | PLOUGH<br>BULLOCKS, PER<br>PAIR. |           | Districts.   |
|---------------|--------------|--------|-------|----------------------|------------|----------------------|------------|----------------------------------|-----------|--|
| 1899.         | 1898.        | 1899.  | 1898. | 1899.                | 1898.      | 1899.                | 1898.      | 1899.                            | 1898.     |  |
| 3.83          | 5            | ...    | ...   | 140                  | 140        | ...                  | ...        | 80                               | 80        | Rajputana—<br>Eastern—<br>Ajmere.                          |
| ...           | ...          | ...    | ...   | 50                   | 50         | ...                  | ...        | 75                               | 75        | Panjab—<br>Southern—<br>Ferozpur.                          |
| ...           | ...          | ...    | ...   | 100                  | 100        | ...                  | ...        | 112.5                            | 103       | Central—<br>Lahore.  |
| 10            | 6.67         | ...    | ...   | 60                   | 60         | ...                  | ...        | 125                              | 125       | South-eastern—<br>Delhi.                                   |
| ...           | ...          | ...    | ...   | ...                  | 85         | ...                  | ...        | ...                              | ...       | Submontane—<br>Amritsar.                                   |
| 6.67          | 6.67         | ...    | ...   | 60                   | 30         | ...                  | ...        | 60                               | 60        | Northern—<br>Rawalpindi.                                   |
| ...           | 6.67         | ...    | ...   | 50                   | 50         | ...                  | ...        | 70                               | 70        | Western—<br>Multan.  |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...        | ...                              | ...       | Sind and Baluchistan—<br>Karachi.<br>Shikarpur.            |
| ...           | ...          | 6.87   | 7.5   | 40 to 140            | 40 to 140  | ...                  | ...        | ...                              | ...       | Quetta.  |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...        | ...                              | ...       | Bombay—<br>Deccan—<br>Dharwar.<br>Sholapur.<br>Poona.      |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...        | ...                              | ...       | Khandesh—<br>Ahmadnagar.<br>Dhulia.                        |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...        | ...                              | ...       | Gujarat—<br>Surat.<br>Ahmadabad.                           |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...        | ...                              | ...       | Central Provinces—<br>Western—<br>Nagpur.                  |
| ...           | ...          | ...    | ...   | 60                   | 60         | ...                  | ...        | 70                               | 70        | Central—<br>Jubbulpore.                                    |
| ...           | ...          | ...    | ...   | 40                   | 40         | ...                  | ...        | 42                               | 90        | Eastern—<br>Bhopur.  |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...        | ...                              | ...       | Berar—<br>Básim.<br>Ellichpur.<br>Amráoli.                 |
| 4<br>3(a)     | 3<br>1.75(a) | ...    | ...   | 50<br>55             | 50<br>50   | ...                  | ...        | 60<br>90                         | 60<br>90  | Madras—<br>South, central—<br>Coimbatore.<br>Salem.        |
| ...           | ...          | ...    | ...   | 80                   | 80         | 80                   | 80         | 50                               | 60        | Central—<br>Bellary.<br>Cuddapah.<br>Karnul.               |
| ...           | ...          | ...    | ...   | 60                   | 100        | 60                   | 100        | 70                               | 120       | East Coast, central—<br>Nellore.                           |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...        | ...                              | ...       | East Coast, south—<br>Madras.<br>Tanjore.<br>Trichinopoly. |
| ...           | ...          | ...    | ...   | 55<br>80             | 55<br>77.5 | 55<br>80             | 55<br>77.5 | ...                              | ...       | Southern—<br>Madura.                                       |
| ...           | ...          | ...    | ...   | ...                  | ...        | ...                  | ...        | 40                               | 40        | Mysore—<br>Mysore.<br>Bangalore.                           |
| 5             | 3.29         | ...    | ...   | 100<br>90            | 100<br>160 | ...                  | ...        | 70<br>150                        | 70<br>130 |  |

(a) Per 100 pullies weighing on an average 713 lbs.

J. E. O'CONOR,

Director-General of Statistics.

J. F. FINLAY,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT

August 4, 1899.

B



GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

RETAIL PRICES FOR THE 2nd HALF OF JUNE 1899. (*The figures represent*

| DISTRICTS.                        | WHEAT.                |                      | BARLEY.               |                      | RICE.                 |                      |                       |                      | JAWAR OR CHOLU (Andropogon sorghum). |                      | BAJRA OR CUMBU (Pennisetum typhoides). |                      |
|-----------------------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|--------------------------------------|----------------------|--|----------------------|
|                                   |                       |                      |                       |                      | Best sort.            |                      | Common.               |                      |                                      |                      |  |                      |
|                                   | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report.                | Previous half-month. | Half-month of report.                  | Previous half-month. |
| <b>Burma—</b>                     |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <i>Tenasserim—</i>                |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Mergui . . . . .                  | ...                   | ...                  | ...                   | ...                  | 10 10                 | 10 10                | 11 5                  | 11 5                 | ...                                  | ...                  | ...                                    | ...                  |
| Tavoy . . . . .                   | ...                   | ...                  | ...                   | ...                  | 13 7                  | 13 7                 | 15 13                 | 15 13                | ...                                  | ...                  | ...                                    | ...                  |
| Monimein and Amherst . . . . .    | 7 —                   | 7 —                  | ...                   | ...                  | 10 8                  | 10 8                 | 15 3                  | 15 3                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Pegu (deltaic)—</i>            |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Pegu . . . . .                    | ...                   | ...                  | ...                   | ...                  | 10 —                  | 10 —                 | 13 12                 | 13 12                | ...                                  | ...                  | ...                                    | ...                  |
| Bangoon . . . . .                 | 10 8                  | 10 4                 | ...                   | ...                  | 12 2                  | 12 —                 | 15 4                  | 15 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Thongwa . . . . .                 | ...                   | ...                  | ...                   | ...                  | 11 4                  | 11 4                 | 13 3                  | 13 3                 | ...                                  | ...                  | ...                                    | ...                  |
| Bassein . . . . .                 | ...                   | ...                  | ...                   | ...                  | 11 14                 | 11 14                | 14 5                  | 14 5                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Pegu (inland)—</i>             |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Tharawadi . . . . .               | ...                   | ...                  | ...                   | ...                  | 10 1                  | 11 11                | 14 —                  | 14 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Monzada . . . . .                 | ...                   | ...                  | ...                   | ...                  | 10 11                 | 9 15                 | 14 15                 | 14 4                 | ...                                  | ...                  | ...                                    | ...                  |
| Prone . . . . .                   | ...                   | ...                  | ...                   | ...                  | 9 15                  | 9 15                 | 14 12                 | 14 12                | ...                                  | ...                  | ...                                    | ...                  |
| Toungoo . . . . .                 | ...                   | ...                  | ...                   | ...                  | 12 2                  | 12 2                 | 14 14                 | 14 14                | ...                                  | ...                  | ...                                    | ...                  |
| Thayetungyo . . . . .             | 12 8                  | 12 8                 | ...                   | ...                  | 11 8                  | 11 8                 | 14 12                 | 14 8                 | 24 8                                 | 24 8                 | ...                                    | ...                  |
| <i>Upper Burma—</i>               |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Mundalay . . . . .                | 11 6                  | 11 7                 | ...                   | ...                  | 11 13                 | 11 13                | 12 2                  | 13 1                 | 29 7                                 | 34 7                 | ...                                    | ...                  |
| Bama . . . . .                    | ...                   | ...                  | ...                   | ...                  | 11 15                 | 12 —                 | 14 3                  | 14 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Pakekka . . . . .                 | ...                   | ...                  | ...                   | ...                  | 11 9                  | 10 10                | 14 3                  | 12 12                | 43 2                                 | 27 —                 | ...                                    | ...                  |
| Moiktila . . . . .                | ...                   | ...                  | ...                   | ...                  | 13 2                  | 13 2                 | 15 5                  | 15 5                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Arokan—</i>                    |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Sandoway . . . . .                | ...                   | ...                  | ...                   | ...                  | 16 12                 | 16 12                | 21 1                  | 20 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Kyaukpyn . . . . .                | ...                   | ...                  | ...                   | ...                  | 12 4                  | 12 8                 | 13 5                  | 13 2                 | ...                                  | ...                  | ...                                    | ...                  |
| Akyab . . . . .                   | ...                   | ...                  | ...                   | ...                  | 14 —                  | 14 —                 | 15 —                  | 15 —                 | ...                                  | ...                  | ...                                    | ...                  |
| <b>Assam—</b>                     |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <i>Surma—</i>                     |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Sylhet . . . . .                  | ...                   | ...                  | ...                   | ...                  | 14 8                  | 14 8                 | 21 —                  | 19 4                 | ...                                  | ...                  | ...                                    | ...                  |
| Cachar . . . . .                  | 7 9                   | 7 9                  | ...                   | ...                  | 8 —                   | 8 —                  | 16 —                  | 16 —                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Hill tracts—</i>               |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Khasi and Jaintia Hills . . . . . | 6 6                   | 6 6                  | ...                   | ...                  | 5 15                  | 5 10                 | 7 2                   | 7 2                  | ...                                  | ...                  | ...                                    | ...                  |
| Garo Hills . . . . .              | ...                   | ...                  | ...                   | ...                  | 4 —                   | ...                  | 20 —                  | 20 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Manipur . . . . .                 | ...                   | ...                  | ...                   | ...                  | 25 —                  | 25 —                 | 29 —                  | 29 —                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Brakmaputra—</i>               |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Goolpara . . . . .                | 27 —                  | 28 —                 | ...                   | ...                  | 6 —                   | 6 —                  | 16 —                  | 16 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Kamrup . . . . .                  | 10 —                  | 9 —                  | ...                   | ...                  | 11 —                  | 10 8                 | 16 —                  | 14 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Jorh . . . . .                    | 8 —                   | 9 —                  | ...                   | ...                  | 9 8                   | 10 —                 | 13 —                  | 13 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Nowong . . . . .                  | ...                   | ...                  | ...                   | ...                  | 5 12                  | 5 12                 | 15 —                  | 16 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Sibsagar . . . . .                | ...                   | ...                  | ...                   | ...                  | 6 2                   | 6 4                  | 11 6                  | 11 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Lakhimpur . . . . .               | 8 8                   | 8 —                  | ...                   | ...                  | 6 8                   | 6 8                  | 12 —                  | 12 —                 | ...                                  | ...                  | ...                                    | ...                  |
| <b>Bengal—</b>                    |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <i>Eastern hill tracts—</i>       |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Naga Hills . . . . .              | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 —                  | 12 —                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Eastern—</i>                   |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Backerganj . . . . .              | ...                   | ...                  | ...                   | ...                  | 14 8                  | 14 —                 | 15 12                 | 15 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Noakhali . . . . .                | ...                   | ...                  | ...                   | ...                  | 12 —                  | 11 —                 | 17 —                  | 16 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Chittagong . . . . .              | ...                   | ...                  | ...                   | ...                  | 12 8                  | 12 8                 | 14 8                  | 14 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Tippera . . . . .                 | ...                   | ...                  | ...                   | ...                  | 10 —                  | 10 —                 | 18 2                  | 17 1                 | ...                                  | ...                  | ...                                    | ...                  |
| Dacca . . . . .                   | 14 —                  | 14 —                 | 32 —                  | 32 —                 | 13 —                  | 13 —                 | 19 —                  | 19 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Maimonsingh . . . . .             | 18 8                  | 18 8                 | 10 —                  | 10 —                 | 16 —                  | 16 —                 | 20 —                  | 20 —                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Deltaic—</i>                   |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Kaunia . . . . .                  | ...                   | ...                  | ...                   | ...                  | 14 —                  | 14 —                 | 20 —                  | 18 —                 | ...                                  | ...                  | ...                                    | ...                  |
| 24 Parganas . . . . .             | ...                   | ...                  | ...                   | ...                  | 10 2                  | 10 4                 | 18 4                  | 14 —                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Midnapur . . . . .</i>         | 17 —                  | 15 —                 | ...                   | ...                  | 12 —                  | 12 —                 | 17 —                  | 15 —                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Howrah . . . . .</i>           | ...                   | ...                  | ...                   | ...                  | 12 8                  | 12 12                | 15 —                  | 15 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Calcutta . . . . .                | 13 —                  | 13 —                 | 17 12                 | 17 12                | 8 —                   | 8 —                  | 12 4                  | 12 4                 | 17 12                                | 17 12                | 14 8                                   | 15 4                 |
| Hugbly . . . . .                  | 14 —                  | 14 —                 | ...                   | ...                  | 8 —                   | 8 —                  | 15 —                  | 14 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Nadia (Krishnagarh) . . . . .     | 17 12                 | 17 4                 | 29 1                  | 30 7                 | 7 4                   | 7 9                  | 15 9                  | 15 9                 | ...                                  | ...                  | ...                                    | ...                  |
| Jessore . . . . .                 | 13 —                  | 13 —                 | 14 —                  | 12 —                 | 11 12                 | 12 —                 | 19 —                  | 18 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Fardpur . . . . .                 | 21 —                  | 20 —                 | ...                   | 20 —                 | 5 8                   | 5 8                  | 18 —                  | 18 —                 | ...                                  | ...                  | ...                                    | ...                  |

*the number of sers (of 80 tolas) and chittacks sold for one rupee.)*

| MABUA OR<br>BAGI (Eleusine coracana). |                       | KANGNI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>(Setaria italica). |                       | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>(Cicer orietinum). |                       | MAIZE<br>(Zea Mays).  |                       | ARHAR, OR<br>THUR,<br>CADJAN<br>PEA<br>(Cajanus indicus). |                       | SALT.                 |                       | Districts.               |
|---------------------------------------|-----------------------|--|-----------------------|--|-----------------------|-----------------------|-----------------------|---|-----------------------|-----------------------|-----------------------|--------------------------|
| Half-month of report.                 | Pre-vious half-month. | Half-month of report.  | Pre-vious half-month. | Half-month of report.  | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                                     | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. |                          |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | 12 14                 | 12 14                 | Burma—                   |
| ...                                   | ...                   | ...  | ...                   | 6 9  | 6 9                   | ...                   | ...                   | ...   | ...                   | 16 14                 | 16 14                 | Tenasserim—              |
| ...                                   | ...                   | ...  | ...                   | 10 3   | 9 5                   | ...                   | ...                   | 7 —   | 7 —                   | 14 —                  | 14 —                  | Mergui.                  |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   | Tavoy.                   |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   | Moulmein and Amherst.    |
| ...                                   | ...                   | ...  | ...                   | 11 —   | 11 —                  | 20 —                  | 20 —                  | 8 12  | 8 12                  | 13 8                  | 13 8                  | Pegu (deltaic)—          |
| ...                                   | ...                   | ...  | ...                   | 13 8   | 13 4                  | ...                   | ...                   | 10 8  | 10 8                  | 20 —                  | 20 —                  | P. z.                    |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | 16 2                  | 16 2                  | Rangoon.                 |
| ...                                   | ...                   | ...  | ...                   | 10 10  | 10 8                  | ...                   | ...                   | ...   | ...                   | 15 15                 | 15 15                 | Thongwa.                 |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   | Bassah.                  |
| ...                                   | ...                   | ...  | ...                   | 8 8  | 8 8                   | ...                   | ...                   | ...   | ...                   | 14 4                  | 14 4                  | Pegu (inland)—           |
| ...                                   | ...                   | ...  | ...                   | 14 4   | 12 15                 | ...                   | ...                   | 8 2   | 8 2                   | 14 4                  | 14 4                  | Tharada.                 |
| ...                                   | ...                   | ...  | ...                   | 11 8   | 14 14                 | ...                   | ...                   | 9 6   | 9 6                   | 14 3                  | 14 3                  | Honzala.                 |
| ...                                   | ...                   | ...  | ...                   | 11 6   | 13 10                 | ...                   | ...                   | ...   | ...                   | 14 3                  | 14 3                  | Prome.                   |
| ...                                   | ...                   | ...  | ...                   | 13 4   | 17 1                  | 37 9                  | 45 1                  | 12 —  | 12 —                  | 14 8                  | 14 8                  | Tonngoo.                 |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   | Thayetmyo.               |
| ...                                   | ...                   | ...  | ...                   | 18 9   | 18 6                  | 42 10                 | 40 15                 | 9 9   | 9 8                   | 15 2                  | 16 15                 | Upper Burma—             |
| ...                                   | ...                   | ...  | ...                   | 7 1  | 7 8                   | ...                   | ...                   | 7 1   | 7 8                   | 12 6                  | 12 —                  | Manialay.                |
| ...                                   | ...                   | ...  | ...                   | 22 —   | 22 —                  | ...                   | ...                   | 10 15   | 12 7                  | 14 3                  | 14 3                  | Bamo.                    |
| ...                                   | ...                   | ...  | ...                   | 17 8   | 17 8                  | 28 7                  | 28 7                  | 5 5   | 5 —                   | 14 4                  | 14 4                  | Pakokkn.                 |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   | Moiktila.                |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | 18 10                 | 18 10                 | Arakan—                  |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | 20 —                  | 20 —                  | Sandoway.                |
| ...                                   | ...                   | ...  | ...                   | 10 —   | 10 —                  | ...                   | ...                   | 7 —   | 7 —                   | 18 —                  | 18 —                  | Kyaukpada.               |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   | Akyab.                   |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   | Assam—                   |
| ...                                   | ...                   | ...  | ...                   | 15 —   | 13 4                  | ...                   | ...                   | 11 4  | 11 4                  | 10 4                  | 10 4                  | Surma—                   |
| ...                                   | ...                   | ...  | ...                   | 10 10  | 10 10                 | ...                   | ...                   | 9 24  | 9 24                  | 9 24                  | 9 24                  | Sylhet.                  |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   | Cachar.                  |
| ...                                   | ...                   | ...  | ...                   | 9 —  | 9 4                   | 16 —                  | 16 —                  | 7 14  | 7 12                  | 6 5                   | 6 2                   | Hill tracts—             |
| ...                                   | ...                   | ...  | ...                   | 8 —  | 8 —                   | ...                   | ...                   | 6 —   | 6 8                   | 6 8                   | 6 8                   | Khasi and Jaintia Hills. |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | 3 —   | 3 —                   | 4 —                   | 4 —                   | Garo Hills.              |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   | Manipur.                 |
| ...                                   | ...                   | ...  | ...                   | 13 —   | 13 —                  | ...                   | ...                   | 10 —  | 10 —                  | ...                   | 10 —                  | Brahmaputra—             |
| ...                                   | ...                   | ...  | ...                   | 16 —   | 16 —                  | ...                   | ...                   | 10 —  | 10 —                  | 10 —                  | 10 —                  | Gashpara.                |
| ...                                   | ...                   | ...  | ...                   | 13 —   | 12 —                  | ...                   | ...                   | 10 —  | 10 —                  | 10 —                  | 10 —                  | Kamrup.                  |
| ...                                   | ...                   | ...  | ...                   | 9 —  | 9 —                   | ...                   | ...                   | 9 —   | 9 —                   | 9 —                   | 9 —                   | Darrang.                 |
| ...                                   | ...                   | ...  | ...                   | 10 —   | 10 —                  | ...                   | ...                   | 9 —   | 9 —                   | 8 14                  | 8 8                   | Nowgong.                 |
| ...                                   | ...                   | ...  | ...                   | 12 —   | 12 —                  | ...                   | ...                   | 9 —   | 9 —                   | 8 —                   | 8 —                   | Sibsagar.                |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   | Lakhimpur.               |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   | Bengal—                  |
| ...                                   | ...                   | ...  | ...                   | 4 8  | 4 8                   | ...                   | ...                   | 4 —   | 4 8                   | 4 —                   | 4 8                   | Eastern hill tracts—     |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   | Naga Hills.              |
| ...                                   | ...                   | ...  | ...                   | 15 —   | 15 —                  | ...                   | ...                   | ...   | ...                   | 10 —                  | 10 —                  | Eastern—                 |
| ...                                   | ...                   | ...  | ...                   | 12 8   | 12 8                  | ...                   | ...                   | ...   | ...                   | 9 —                   | 9 —                   | Buckerganj.              |
| ...                                   | ...                   | ...  | ...                   | 12 8   | 12 8                  | ...                   | ...                   | 10 —  | 10 —                  | 10 8                  | 10 8                  | Nonkhali.                |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | 10 —                  | 10 —                  | Chittagong.              |
| ...                                   | ...                   | ...  | ...                   | 14 4   | 14 4                  | ...                   | ...                   | 13 —  | 13 —                  | 10 —                  | 10 —                  | Tippura.                 |
| ...                                   | ...                   | ...  | ...                   | 20 —   | 20 —                  | ...                   | ...                   | 10 8  | 10 8                  | 10 —                  | 10 —                  | Paschim.                 |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   | Maimonsingh.             |
| ...                                   | ...                   | ...  | ...                   | 20 —   | 20 —                  | ...                   | ...                   | 11 —  | 11 —                  | 10 —                  | 10 —                  | Deltic—                  |
| ...                                   | ...                   | ...  | ...                   | 18 4   | 18 4                  | ...                   | ...                   | 13 4  | 13 4                  | 11 —                  | 11 —                  | Khulna.                  |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   | 24 Parganas.             |
| ...                                   | ...                   | ...  | ...                   | 20 —   | 21 —                  | ...                   | ...                   | 12 —  | 12 8                  | 11 —                  | 11 —                  | Midnapur.                |
| ...                                   | ...                   | ...  | ...                   | 16 —   | 16 —                  | ...                   | ...                   | 11 8  | 11 8                  | 10 8                  | 10 8                  | Howrah.                  |
| ...                                   | ...                   | ...  | ...                   | 17 12  | 17 12                 | ...                   | ...                   | 13 —  | 13 —                  | 11 —                  | 11 —                  | Calcutta.                |
| ...                                   | ...                   | 9 8  | 10 —                  | 18 —   | 17 —                  | ...                   | ...                   | 11 —  | 10 —                  | 10 —                  | 10 —                  | Hoochly.                 |
| ...                                   | ...                   | ...  | ...                   | 30 7   | 29 1                  | ...                   | ...                   | 12 5  | 12 7                  | 11 10                 | 11 13                 | Nadua (Krishnagarh).     |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | 13 —  | 11 —                  | 9 2                   | 9 6                   | Jessore.                 |
| ...                                   | ...                   | ...  | ...                   | 26 —   | 25 —                  | ...                   | ...                   | ...   | ...                   | 10 —                  | 10 —                  | Faridpur.                |

## RETAIL PRICES FOR THE 2nd HALF OF JUNE 1899—continued. (The figures

| Districts.                 | WHEAT.                |                      | BARLEY.               |                      | RICE.                 |                      |                       |                      | JAWAR OR CHOLAM (Andropogon sorghum). |                      | BAJRA OR CUMBU (Pennisetum typhoides). |                      |
|----------------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|---------------------------------------|----------------------|--|----------------------|
|                            | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Best sort.            |                      | Common.               |                      | Half-month of report.                 | Previous half-month. | Half-month of report.                  | Previous half-month. |
|                            |                       |                      |                       |                      | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. |                                       |                      |  |                      |
| Bengal—continued.          |                       |                      |                       |                      |                       |                      |                       |                      |                                       |                      |  |                      |
| Central—                   |                       |                      |                       |                      |                       |                      |                       |                      |                                       |                      |  |                      |
| Bankura . . . . .          | 16 —                  | 16 —                 | ...                   | ...                  | 12 8                  | 13 4                 | 17 8                  | 18 12                | ...                                   | ...                  | ...                                    | ...                  |
| Bardwan . . . . .          | 20 —                  | 20 —                 | ...                   | ...                  | 14 —                  | 13 —                 | 16 8                  | 16 8                 | ...                                   | ...                  | ...                                    | ...                  |
| Birbhum . . . . .          | 17 4                  | 16 8                 | ...                   | ...                  | 15 —                  | 15 —                 | 18 —                  | 18 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Murshidabad . . . . .      | 16 — and 19 —         | 16 — and 19 —        | 32 —                  | 32 —                 | 14 —                  | 15 —                 | 16 8                  | 16 8                 | ...                                   | ...                  | ...                                    | ...                  |
| Santhal Parganas . . . . . | 13 8                  | 13 8                 | 24 —                  | 24 —                 | 13 —                  | 13 —                 | 16 —                  | 18 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Pabna . . . . .            | 18 12                 | 18 12                | 35 —                  | 35 —                 | 7 —                   | 7 —                  | 16 8                  | 16 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Bogra . . . . .            | 14 —                  | 14 —                 | ...                   | ...                  | 14 —                  | 14 —                 | 21 12                 | 21 12                | ...                                   | ...                  | ...                                    | ...                  |
| Rajshahi . . . . .         | 18 12                 | 18 12                | 30 —                  | 30 —                 | 13 8                  | 14 4                 | 16 8                  | 18 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Malda . . . . .            | 21 —                  | 20 —                 | ...                   | ...                  | 11 —                  | 11 —                 | 16 —                  | 16 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Northern—                  |                       |                      |                       |                      |                       |                      |                       |                      |                                       |                      |  |                      |
| Rangpur . . . . .          | 12 8                  | 12 8                 | ...                   | ...                  | 9 —                   | 9 —                  | 17 —                  | 17 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Dinajpur . . . . .         | 19 —                  | 19 —                 | 17 13                 | 17 13                | 11 4                  | 11 4                 | 16 12                 | 16 12                | ...                                   | ...                  | ...                                    | ...                  |
| Jalpaiguri . . . . .       | 13 —                  | 13 —                 | ...                   | ...                  | 5 —                   | 5 —                  | 15 —                  | 15 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Hills—                     |                       |                      |                       |                      |                       |                      |                       |                      |                                       |                      |  |                      |
| Darjeeling . . . . .       | 8 —                   | 8 —                  | 10 —                  | 9 —                  | 5 8                   | 5 8                  | 13 —                  | 13 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Orissa—                    |                       |                      |                       |                      |                       |                      |                       |                      |                                       |                      |  |                      |
| Puri . . . . .             | 12 —                  | 12 —                 | ...                   | ...                  | 7 14                  | 9 3                  | 15 12                 | 18 6                 | ...                                   | ...                  | ...                                    | ...                  |
| Cuttack . . . . .          | 15 2                  | 15 2                 | ...                   | ...                  | 10 8                  | 10 8                 | 16 7                  | 15 12                | ...                                   | ...                  | ...                                    | ...                  |
| Balasore . . . . .         | 16 —                  | 16 —                 | 13 —                  | 13 —                 | 13 —                  | 13 —                 | 17 —                  | 17 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Chota-Nagpur—              |                       |                      |                       |                      |                       |                      |                       |                      |                                       |                      |  |                      |
| Singbhum . . . . .         | 14 —                  | 14 —                 | 24 —                  | 24 —                 | 16 —                  | 16 —                 | 20 —                  | 20 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Manbhum . . . . .          | 14 —                  | 15 —                 | 24 —                  | 24 —                 | 12 8                  | 12 8                 | 19 —                  | 20 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Lohardaga . . . . .        | 7 8 to 15 —           | 8 8 to 12 8          | 18 —                  | 19 —                 | 8 — to 13 —           | 8 — to 13 —          | 16 — to 18 —          | 16 — to 18 8         | ...                                   | ...                  | ...                                    | ...                  |
| Palamau . . . . .          | 14 10                 | 18 —                 | 23 10                 | 23 10                | 14 10                 | 14 10                | 15 12                 | 15 12                | ...                                   | ...                  | ...                                    | ...                  |
| Hazaribagh . . . . .       | 16 —                  | 15 —                 | 26 12                 | 17 4                 | 8 —                   | 8 —                  | 15 8                  | 17 4                 | ...                                   | ...                  | ...                                    | ...                  |
| Bihar, south—              |                       |                      |                       |                      |                       |                      |                       |                      |                                       |                      |  |                      |
| Monghyr . . . . .          | 21 —                  | 21 8                 | 32 —                  | ...                  | 11 —                  | 11 10                | 13 —                  | 14 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Gaya . . . . .             | 18 8                  | 19 —                 | 32 8                  | 30 —                 | 10 —                  | 9 4                  | 17 —                  | 17 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Patna . . . . .            | 20 8                  | 21 —                 | 28 —                  | 29 —                 | 14 —                  | 14 8                 | 19 —                  | 17 —                 | 19 —                                  | 20 —                 | ...                                    | ...                  |
| Shahabad . . . . .         | 18 — and 19 —         | 18 —                 | 28 —                  | 26 —                 | 8 — to 10 —           | 8 — and 9 —          | 13 — to 17 8          | 13 — to 18 —         | 35 —                                  | 40 —                 | ...                                    | ...                  |
| Bihar, north—              |                       |                      |                       |                      |                       |                      |                       |                      |                                       |                      |  |                      |
| Purnea . . . . .           | 19 —                  | 20 —                 | ...                   | ...                  | 13 —                  | 13 —                 | 15 —                  | 16 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Bhagalpur . . . . .        | 17 12                 | 17 12                | 28 —                  | 28 —                 | 12 10                 | 12 10                | 16 8                  | 16 8                 | ...                                   | ...                  | ...                                    | ...                  |
| Darbhanga . . . . .        | 16 —                  | 17 —                 | 21 —                  | 21 —                 | 9 8                   | 8 12                 | 11 8                  | 12 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Muzaffarpur . . . . .      | 16 —                  | 16 —                 | 24 —                  | 25 —                 | 7 —                   | 7 —                  | 13 —                  | 13 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Faridkot . . . . .         | 17 8                  | 17 8                 | 26 —                  | 26 —                 | 8 —                   | 8 —                  | 15 —                  | 15 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Champaran . . . . .        | 16 8                  | 16 —                 | 24 —                  | 25 —                 | 7 —                   | 6 8                  | 13 8                  | 12 8                 | ...                                   | ...                  | ...                                    | ...                  |
| N. W. Provinces—           |                       |                      |                       |                      |                       |                      |                       |                      |                                       |                      |  |                      |
| Eastern—                   |                       |                      |                       |                      |                       |                      |                       |                      |                                       |                      |  |                      |
| Muzaffarpur . . . . .      | 17 —                  | 17 —                 | 24 —                  | 24 —                 | 11 —                  | 11 —                 | 14 —                  | 14 —                 | 28 —                                  | 28 —                 | 24 —                                   | 26 —                 |
| Benares . . . . .          | 16 1                  | 17 3                 | 24 —                  | 25 12                | 8 4                   | 8 4                  | 13 7                  | 13 5                 | ...                                   | ...                  | 21 15                                  | 21 15                |
| Ghazipur . . . . .         | 17 15                 | 17 3                 | 24 —                  | 23 7                 | 7 14                  | 7 14                 | 13 2                  | 13 12                | 14 9                                  | 13 9                 | 19 9                                   | 19 13                |
| Jamunpur . . . . .         | 18 8                  | 19 8                 | 26 —                  | 26 —                 | 7 —                   | 7 —                  | 14 8                  | 14 8                 | ...                                   | ...                  | ...                                    | ...                  |
| Allahabad . . . . .        | 15 12                 | 15 12                | 22 4                  | 24 4                 | 9 —                   | 9 —                  | 12 —                  | 12 —                 | 21 —                                  | 21 —                 | 20 —                                   | ...                  |
| Central—                   |                       |                      |                       |                      |                       |                      |                       |                      |                                       |                      |  |                      |
| Banda . . . . .            | 15 —                  | 16 —                 | 22 8                  | 23 —                 | 6 —                   | 6 —                  | 13 —                  | 13 —                 | 22 8                                  | 24 —                 | 22 8                                   | 24 —                 |
| Fatehpur . . . . .         | 17 —                  | 17 —                 | 24 8                  | 24 8                 | 12 —                  | 12 —                 | 14 4                  | 14 4                 | ...                                   | ...                  | ...                                    | ...                  |
| Hamirpur . . . . .         | 16 —                  | 16 8                 | 20 8                  | 20 8                 | 8 —                   | 8 —                  | 12 —                  | 12 —                 | 23 —                                  | 24 —                 | 23 —                                   | 23 —                 |
| Jalaun . . . . .           | 17 —                  | 18 —                 | 24 —                  | 25 —                 | 8 —                   | 8 4                  | 11 —                  | 11 —                 | 24 —                                  | 25 —                 | 24 —                                   | 26 —                 |
| Cannanore . . . . .        | 17 —                  | 17 8                 | 25 —                  | 25 —                 | ...                   | ...                  | 12 8                  | 12 8                 | ...                                   | ...                  | ...                                    | ...                  |
| Jhansi . . . . .           | 15 —                  | 16 —                 | 23 8                  | 25 8                 | 8 12                  | 8 12                 | 12 —                  | 12 —                 | 24 —                                  | 24 8                 | ...                                    | ...                  |
| Etawah . . . . .           | 18 2                  | 18 10                | 22 10                 | 22 14                | 5 —                   | 5 —                  | 18 —                  | 13 —                 | 22 8                                  | 25 8                 | 21 8                                   | 21 8                 |
| Varanasi . . . . .         | 17 11                 | 18 6                 | 25 14                 | 25 14                | 5 2                   | 5 2                  | 12 15                 | 12 15                | ...                                   | ...                  | ...                                    | ...                  |
| Meerut . . . . .           | 18 4                  | 19 14                | 25 4                  | 27 8                 | 4 8                   | 4 8                  | 10 8                  | 10 8                 | 23 —                                  | 25 8                 | 25 4                                   | 27 8                 |
| Etah . . . . .             | 19 8                  | 20 4                 | 26 —                  | 26 6                 | ...                   | ...                  | 12 —                  | 12 —                 | ...                                   | ...                  | ...                                    | ...                  |
| Western—                   |                       |                      |                       |                      |                       |                      |                       |                      |                                       |                      |  |                      |
| Meerut . . . . .           | 18 8                  | 18 8                 | 24 —                  | 24 —                 | 5 —                   | 5 —                  | 12 —                  | 12 —                 | 16 —                                  | 16 —                 | 19 —                                   | 19 —                 |
| Agra . . . . .             | 17 —                  | 18 —                 | 23 4                  | 23 8                 | 8 —                   | 8 —                  | 12 —                  | 12 6                 | 22 8                                  | 23 8                 | 19 12                                  | 20 4                 |
| Mathura . . . . .          | 19 2                  | 18 —                 | 25 4                  | 25 2                 | 7 8                   | 7 8                  | 12 8                  | 12 8                 | 24 2                                  | 24 2                 | 22 2                                   | 22 2                 |
| Aligarh . . . . .          | 18 8                  | 19 —                 | 25 —                  | 25 8                 | 5 8                   | 5 8                  | ...                   | ...                  | ...                                   | ...                  | ...                                    | ...                  |
| Bulandshahr . . . . .      | 19 8                  | 20 —                 | 26 8                  | 27 8                 | 5 —                   | 5 —                  | 12 —                  | 12 —                 | 24 4                                  | 19 —                 | 20 —                                   | 20 —                 |
| Submontane, east—          |                       |                      |                       |                      |                       |                      |                       |                      |                                       |                      |  |                      |
| Bulandshahr . . . . .      | 19 —                  | 17 —                 | 24 —                  | 25 8                 | 9 —                   | 8 —                  | 15 —                  | 14 —                 | 27 —                                  | ...                  | ...                                    | ...                  |
| Azamgarh . . . . .         | 17 1                  | 17 7                 | 24 6                  | 25 8                 | 8 14                  | 8 14                 | 13 10                 | 14 4                 | ...                                   | ...                  | ...                                    | ...                  |
| Gorakhpur . . . . .        | 17 8                  | 18 —                 | 25 2                  | 26 2                 | 11 8                  | 11 14                | 15 5                  | 14 13                | 27 —                                  | 28 12                | ...                                    | ...                  |
| Rust . . . . .             | 19 12                 | 19 6                 | 30 —                  | 30 —                 | 11 4                  | 11 8                 | 15 13                 | 16 12                | ...                                   | ...                  | 18 —                                   | ...                  |

represent the number of aers (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>RAGI (Eleusine indica). |                              | KANGNI<br>OR KAKUM,<br>ITALIAN<br>MILLET<br>(Setaria italica). |                              | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>(Cicer<br>aristatum). |                              | MAIZE<br>(Zea Mays).     |                              | ARRAR, OR<br>THUR,<br>CATJAN<br>PEA<br>(Cajanus<br>indicus). |                              | SALT.                    |                              | DISTRICTS.        |
|-------------------------------------|------------------------------|--|------------------------------|---|------------------------------|--------------------------|------------------------------|--|------------------------------|--------------------------|------------------------------|-------------------|
| Half-month<br>of report.            | Pre-<br>vious<br>half-month. | Half-month<br>of report.                                       | Pre-<br>vious<br>half-month. | Half-month<br>of report.  | Pre-<br>vious<br>half-month. | Half-month<br>of report. | Pre-<br>vious<br>half-month. | Half-month<br>of report.                                     | Pre-<br>vious<br>half-month. | Half-month<br>of report. | Pre-<br>vious<br>half-month. |                   |
| ...                                 | ...                          | ...  | ...                          | 15 —  | 15 —                         | ...                      | ...                          | 12 8   | 13 12                        | 10 —                     | 10 —                         | Bengal—continued. |
| ...                                 | ...                          | ...  | ...                          | 21 —  | 21 —                         | ...                      | ...                          | 13 —   | 13 —                         | 12 4                     | 12 4                         | Central—          |
| ...                                 | ...                          | ...  | ...                          | 22 8  | 23 —                         | ...                      | ...                          | 12 —   | 12 —                         | 10 8                     | 10 8                         | Bankura.          |
| ...                                 | ...                          | ...  | ...                          | 23 —  | 23 —                         | ...                      | ...                          | 18 —   | 18 —                         | 10 8                     | 9 —                          | Bardwan.          |
| ...                                 | ...                          | ...  | ...                          | 20 —  | 22 —                         | 22 —                     | 24 —                         | 22 —   | 22 —                         | 10 —                     | 10 —                         | Birbhum.          |
| ...                                 | ...                          | ...  | ...                          | 21 —  | 21 —                         | ...                      | ...                          | 12 8   | 12 8                         | 9 12                     | 9 12                         | Murshidabad.      |
| ...                                 | ...                          | ...  | ...                          | 22 8  | 22 8                         | ...                      | ...                          | 16 14  | 16 14                        | 8 1                      | 8 1                          | Santhal Parganas. |
| ...                                 | ...                          | ...  | ...                          | 23 2  | 23 2                         | ...                      | ...                          | 20 10  | 20 10                        | 9 12                     | 9 12                         | Palma.            |
| ...                                 | ...                          | ...  | ...                          | 26 —  | 25 —                         | ...                      | ...                          | 12 8   | 12 —                         | 9 8<br>and<br>10 —       | 9 8                          | Rogra.            |
| ...                                 | ...                          | ...  | ...                          | 20 —  | 20 —                         | 24 —                     | 24 —                         | 9 —  | 9 —                          | 9 —                      | 9 —                          | Rajshahi.         |
| ...                                 | ...                          | ...  | ...                          | 24 —  | 21 —                         | ...                      | ...                          | 11 4   | 10 11                        | 10 —                     | 10 —                         | Malda.            |
| ...                                 | ...                          | ...  | ...                          | 18 —  | 18 —                         | ...                      | ...                          | 12 —   | 12 —                         | 10 —                     | 10 —                         | Northern—         |
| 18 —                                | 14 —                         | ...  | ...                          | 18 —  | 13 —                         | 26 —                     | 24 —                         | 8 —  | 8 —                          | 8 8<br>and<br>9 —        | 8 —                          | Rangpur.          |
| ...                                 | ...                          | ...  | ...                          | 15 12   | 15 12                        | ...                      | ...                          | 11 —   | 11 —                         | 11 13                    | 13 4                         | Dinajpur.         |
| ...                                 | ...                          | ...  | ...                          | 18 6*   | 19 1*                        | ...                      | ...                          | 22 5   | 22 5                         | 10 12                    | 10 12                        | Jalpaiguri.       |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Hills—            |
| ...                                 | ...                          | ...  | ...                          | 14 —  | 14 —                         | ...                      | ...                          | 12 —   | 12 —                         | 7 —                      | 7 —                          | Darjeeling.       |
| ...                                 | ...                          | ...  | ...                          | 18 8  | 10 —                         | ...                      | ...                          | 13 —   | 14 —                         | 10 8                     | 10 8                         | Orissa—           |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Puri.             |
| ...                                 | ...                          | ...  | ...                          | 14 —  | 14 —                         | ...                      | ...                          | 12 —   | 12 —                         | 7 —                      | 7 —                          | Cuttack.          |
| ...                                 | ...                          | ...  | ...                          | 18 8  | 10 —                         | ...                      | ...                          | 13 —   | 14 —                         | 10 8                     | 10 8                         | Balmore.          |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Chota-Nagpur—     |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Singbhum.         |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Manbhum.          |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Lohardaga.        |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Paldamau.         |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Hazribagh.        |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Bihar, south—     |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Monghyr.          |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Gaya.             |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Patna.            |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Shahabad.         |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Bihar, north—     |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Purnea.           |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Bhagalpur.        |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Darbhanga.        |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Muzaffarpur.      |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Saran.            |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Champaran.        |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | N.W. Provinces—   |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Etah—             |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Mirzapur.         |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Bonares.          |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Ghazipur.         |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Jounpur.          |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Allahabad.        |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Central—          |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Banda.            |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Fatehpur.         |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Hamirpur.         |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Jalaun.           |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Cawnpore.         |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Jhansi.           |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Etawah.           |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Farukhabad.       |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Mainpuri.         |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Etah.             |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Western—          |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Morut.            |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Agra.             |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Muttra.           |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Aligarh.          |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Bulandshahr.      |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Submontane, east— |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Bellary.          |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Azamgarh.         |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Gorakhpur.        |
| ...                                 | ...                          | ...  | ...                          | 16 —  | 16 —                         | ...                      | ...                          | 10 8   | 10 8                         | 11 8                     | 11 8                         | Basti.            |

\* Kalai.

† Unhooked.

## RETAIL PRICES FOR THE 2nd HALF OF JUNE 1899—continued. (The figures

| Districts.                                | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum). |                       | BAJRA OR CUMBU (Pennisetum typhoides). |                       |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|   |                       |                       |                       |                       | Best sort.            |                       | Common.               |                       |                                      |                       |  |                       |
|   | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                | Pre-vious half-month. | Half-month of report.                  | Pre-vious half-month. |
| <b>N.-W. Provinces—contd.</b>             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Submontane, west—</i>                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Shahjahanpur . . . . .                    | 10 12                 | 19 12                 | 31 —                  | 31 12                 | 10 4                  | 10 4                  | 14 —                  | 13 8                  | 15 —                                 | 15 —                  | 16 —                                   | 16 —                  |
| Budaun . . . . .                          | 18 12                 | 19 4                  | 29 —                  | 29 8                  | 8 —                   | 8 —                   | 14 —                  | 14 —                  | 15 —                                 | 15 —                  | 16 —                                   | 16 —                  |
| Pilibit . . . . .                         | 19 8                  | 20 8                  | 37 —                  | 37 —                  | 5 4                   | 5 4                   | 16 4                  | 16 6                  | 13 —                                 | 13 —                  | 16 4                                   | 16 4                  |
| Bareilly . . . . .                        | 16 14                 | 18 2                  | 26 4                  | 27 18                 | 5 10                  | 5 10                  | 11 4                  | 13 10                 | 16 4                                 | 23 12                 | 19 6                                   | 18 12                 |
| Moradabad . . . . .                       | 18 9                  | 18 9                  | 27 —                  | 27 8                  | 5 4                   | 5 4                   | 12 —                  | 12 —                  | 14 8                                 | 29 —                  | 16 4                                   | 16 4                  |
| Bijnor . . . . .                          | 19 2                  | 19 2                  | 30 6                  | 30 15                 | 4 8                   | 4 8                   | 11 8                  | 11 4                  | 15 3                                 | —                     | —                                      | —                     |
| Muzaffarnagar . . . . .                   | 19 14                 | 19 14                 | 28 14                 | 28 —                  | —                     | —                     | 11 —                  | 11 8                  | 16 8                                 | —                     | —                                      | 13 4                  |
| Saharanpur . . . . .                      | 20 3                  | 19 4                  | 29 8                  | 29 8                  | 4 13                  | 4 13                  | 10 12                 | 10 12                 | 16 2                                 | 16 2                  | 17 3                                   | 17 3                  |
| Dehra-Dun . . . . .                       | 18 10                 | 19 —                  | 28 —                  | 28 —                  | 6 —                   | 6 —                   | 10 4                  | 10 —                  | 15 12                                | 14 —                  | 16 —                                   | 16 —                  |
| <i>Hills—</i>                             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Naini Tal . . . . .                       | 14 —                  | 14 —                  | 21 —                  | 20 —                  | 4 —                   | 4 —                   | 10 —                  | 10 —                  | —                                    | —                     | —                                      | —                     |
| Almora . . . . .                          | 14 4                  | 14 —                  | 18 —                  | 18 —                  | 5 —                   | 5 —                   | 9 4                   | 10 —                  | —                                    | —                     | —                                      | —                     |
| Gurhwal . . . . .                         | 14 —                  | 14 —                  | 16 —                  | 16 —                  | 6 —                   | 6 —                   | 9 —                   | 9 —                   | —                                    | —                     | —                                      | —                     |
| <b>Oudh—</b>                              |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Southern—</i>                          |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Partabgarh . . . . .                      | 18 —                  | 19 —                  | 28 —                  | 28 —                  | —                     | —                     | 14 —                  | 14 —                  | —                                    | —                     | —                                      | —                     |
| Sultanpur . . . . .                       | 19 1                  | 20 —                  | 27 12                 | 28 —                  | 7 8                   | 8 —                   | 15 —                  | 15 —                  | 20 —                                 | 20 —                  | 16 —                                   | 19 —                  |
| Rao-Bareilly . . . . .                    | 18 —                  | 18 —                  | 27 —                  | 26 —                  | 5 —                   | 5 —                   | 14 8                  | 14 12                 | 16 —                                 | 18 —                  | 16 —                                   | 16 —                  |
| Unao . . . . .                            | 18 —                  | 18 8                  | 23 —                  | 24 —                  | 8 —                   | 8 —                   | 14 —                  | 14 —                  | 24 —                                 | 24 —                  | 20 —                                   | 20 —                  |
| Lucknow . . . . .                         | 16 12                 | 17 8                  | 26 —                  | 26 —                  | 5 8                   | 5 8                   | 12 12                 | 12 8                  | 26 —                                 | 27 —                  | 23 8                                   | 24 —                  |
| Hatdoi . . . . .                          | 19 —                  | 20 —                  | 28 —                  | 30 —                  | —                     | —                     | 16 —                  | 16 —                  | —                                    | —                     | 25 —                                   | 30 —                  |
| <i>Northern—</i>                          |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Fyzabad . . . . .                         | 17 8                  | 18 4                  | 24 12                 | 24 14                 | 12 —                  | 12 —                  | 14 —                  | 14 —                  | 28 —                                 | 29 —                  | 18 8                                   | 19 —                  |
| Barnabanki . . . . .                      | 17 12                 | 18 —                  | 24 —                  | 24 —                  | —                     | —                     | 13 4                  | 13 8                  | —                                    | —                     | —                                      | 23 —                  |
| Gonda . . . . .                           | 18 12                 | 19 12                 | 31 —                  | 32 —                  | —                     | —                     | 15 8                  | 16 —                  | 30 —                                 | 32 —                  | 25 —                                   | 24 —                  |
| Bahraich . . . . .                        | 21 —                  | 21 —                  | 35 —                  | 36 —                  | 7 —                   | 7 —                   | 14 8                  | 15 —                  | 33 —                                 | 42 —                  | 25 —                                   | 27 —                  |
| Sitapur . . . . .                         | 20 —                  | 19 12                 | 32 —                  | 33 —                  | 5 —                   | 5 —                   | 13 —                  | 13 —                  | —                                    | —                     | —                                      | —                     |
| Kheri . . . . .                           | 18 12                 | 19 8                  | 24 —                  | 23 —                  | 4 —                   | 5 —                   | 14 —                  | 15 8                  | 40 —                                 | 40 —                  | —                                      | 19 —                  |
| <b>Rajputana—</b>                         |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Eastern—</i>                           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Partabgarh . . . . .                      | 17 8                  | 17 3                  | 31 4                  | 31 4                  | 7 —                   | 7 13                  | 11 11                 | 10 15                 | 31 4                                 | 31 4                  | —                                      | —                     |
| Banawara . . . . .                        | 17 8                  | 17 8                  | 15 —                  | 15 —                  | 6 4                   | 6 4                   | 12 8                  | 12 8                  | —                                    | —                     | —                                      | —                     |
| Moywar (Udaipur) . . . . .                | 15 3                  | 15 —                  | 21 7                  | 21 7                  | 7 13                  | 7 13                  | 8 13                  | 8 9                   | 27 5                                 | 28 2                  | 14 13                                  | 14 1                  |
| <i>Hilly Tracts of Moywar (Dungarpur)</i> |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Firahi . . . . .                          | 19 —                  | 19 —                  | 25 —                  | 24 —                  | 7 8                   | 7 —                   | 11 —                  | 11 —                  | —                                    | —                     | —                                      | —                     |
| Erinpura . . . . .                        | 12 8                  | 13 —                  | 20 —                  | 20 —                  | 5 8                   | 5 8                   | 7 —                   | 7 —                   | 14 —                                 | 14 —                  | 14 —                                   | 14 —                  |
| Ajmere . . . . .                          | 14 14                 | 15 2                  | 21 —                  | 24 3                  | 6 12                  | 6 10                  | 8 12                  | 9 2                   | 20 —                                 | 21 9                  | 16 4                                   | 17 14                 |
| Abu . . . . .                             | 14 —                  | 13 10                 | 18 —                  | 17 —                  | 6 5                   | 6 5                   | 9 5                   | 9 5                   | 16 —                                 | 18 8                  | 16 —                                   | 16 —                  |
| <i>and</i>                                |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Kishongarh . . . . .                      | 13 6                  | 12 15                 | 17 5                  | 17 15                 | 5 8                   | 5 8                   | 7 —                   | 7 1                   | —                                    | —                     | 13 —                                   | 13 —                  |
| Bundi . . . . .                           | 14 8                  | 14 10                 | —                     | —                     | —                     | —                     | —                     | —                     | —                                    | —                     | —                                      | —                     |
| Kotah . . . . .                           | 14 8                  | 13 4                  | 18 —                  | 17 8                  | 5 8                   | 5 4                   | 6 8                   | 6 8                   | 18 8                                 | 20 4                  | 17 —                                   | 16 8                  |
| Jhalawar . . . . .                        | 17 8                  | 18 10                 | 25 8                  | 26 8                  | 7 —                   | 7 —                   | 8 12                  | 8 8                   | 26 14                                | 26 8                  | 21 8                                   | 21 4                  |
| Tonk . . . . .                            | 17 8                  | 19 —                  | 21 —                  | 23 4                  | 6 14                  | 6 14                  | 8 6                   | 8 6                   | 25 4                                 | 28 12                 | 17 4                                   | 19 8                  |
| Jaipur . . . . .                          | 17 13                 | 18 6                  | 25 8                  | 25 12                 | 7 7                   | 7 7                   | 11 12                 | 11 12                 | 30 2                                 | 30 5                  | 20 15                                  | 21 —                  |
| Korauli . . . . .                         | 12 —                  | 12 8                  | 14 1                  | 13 —                  | 4 —                   | 4 —                   | 8 —                   | 7 —                   | 15 8                                 | 16 2                  | —                                      | —                     |
| Dholpur . . . . .                         | 13 —                  | 12 8                  | 16 12                 | 16 8                  | 4 4                   | 4 4                   | 6 8                   | 6 8                   | 17 8                                 | 17 8                  | 14 12                                  | 15 8                  |
| Bharatpur . . . . .                       | 14 1                  | 14 6                  | 18 12                 | 19 8                  | 9 11                  | 9 11                  | 19 6                  | 10 15                 | 19 6                                 | 19 11                 | 16 13                                  | 17 13                 |
| Alwar . . . . .                           | 16 14                 | 16 14                 | 21 8                  | 22 8                  | 9 —                   | 9 —                   | 10 2                  | 10 2                  | 22 4                                 | 22 13                 | 20 15                                  | 21 14                 |
| Deoli Cantonment . . . . .                | 17 14                 | 17 11                 | 23 9                  | 24 —                  | 5 —                   | 5 —                   | 8 —                   | 8 —                   | 21 6                                 | 21 6                  | 23 —                                   | 23 4                  |
| Namirabad Cantonment . . . . .            | 16 13                 | 16 4                  | 20 7                  | 21 —                  | 5 12                  | 5 12                  | 9 4                   | 9 4                   | 18 15                                | 21 —                  | 19 9                                   | 20 —                  |
| Balmer . . . . .                          | 14 4                  | 14 13                 | 16 10                 | 17 9                  | 4 —                   | 4 —                   | 6 —                   | 6 —                   | 19 4                                 | 18 6                  | 21 —                                   | —                     |
| <i>and</i>                                |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Azadra . . . . .                          | 14 8                  | 14 8                  | —                     | —                     | 7 —                   | 7 —                   | 9 —                   | 9 —                   | 18 —                                 | 18 —                  | 17 —                                   | 17 —                  |
| Shahpura . . . . .                        | 12 —                  | 12 10                 | —                     | —                     | 5 8                   | 5 8                   | 7 8                   | 7 8                   | —                                    | —                     | 14 —                                   | 14 4                  |
| <i>and</i>                                |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Western—                                  | 14 —                  | 14 —                  | —                     | —                     | 6 8                   | 6 8                   | 7 8                   | 7 8                   | —                                    | —                     | —                                      | —                     |
| Jodhpur . . . . .                         | 16 —                  | 16 6                  | —                     | —                     | 8 —                   | 8 —                   | 12 —                  | 12 —                  | —                                    | —                     | —                                      | —                     |
| Jaisalmer . . . . .                       | 12 13                 | 12 6                  | 16 10                 | 16 12                 | 6 15                  | 6 14                  | 8 5                   | 8 3                   | 16 10                                | 16 14                 | 13 14                                  | 14 11                 |
| Bikaner . . . . .                         | 13 8                  | 13 —                  | 15 3                  | 15 6                  | 3 12                  | 3 12                  | 5 —                   | 5 —                   | —                                    | —                     | 11 13                                  | 12 —                  |
| <b>Central India—</b>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Indore . . . . .                          | 10 —                  | 9 3                   | —                     | —                     | 6 —                   | 6 —                   | 9 —                   | 9 8                   | 13 —                                 | 14 —                  | 12 —                                   | 13 —                  |
| Nannch Cantonment . . . . .               | 12 14                 | 12 15                 | 15 3                  | 15 6                  | —                     | —                     | —                     | —                     | —                                    | —                     | —                                      | —                     |
| Gwalior . . . . .                         | 13 12                 | 14 4                  | 24 —                  | 24 —                  | 8 4                   | 8 4                   | 9 4                   | 9 4                   | 24 —                                 | 24 —                  | 19 —                                   | 21 8                  |
| Panjab—                                   | 15 12                 | 15 8                  | 16 1                  | 16 7                  | 7 —                   | 7 —                   | 8 —                   | 8 —                   | 22 —                                 | 23 —                  | 20 —                                   | 20 —                  |
| <i>Southern—</i>                          |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Hissar . . . . .                          | 10 7                  | 10 5                  | —                     | —                     | 5 5                   | 5 5                   | 6 6                   | 6 6                   | 16 7                                 | 17 12                 | 15 15                                  | 18 1                  |
| Ferozpur . . . . .                        | 18 —                  | 18 —                  | 24 —                  | 24 —                  | —                     | —                     | 10 —                  | 10 —                  | 18 —                                 | 19 —                  | 17 —                                   | 18 —                  |
| <i>Central—</i>                           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Lahore . . . . .                          | 19 —                  | 20 —                  | 28 —                  | 27 —                  | —                     | —                     | 11 —                  | 11 —                  | 18 —                                 | 18 —                  | 18 —                                   | 20 —                  |
| Qujranwala . . . . .                      | 21 —                  | 20 —                  | 30 —                  | 30 —                  | —                     | —                     | 13 —                  | 13 —                  | 17 —                                 | 23 —                  | 18 —                                   | 19 —                  |
| Guwat . . . . .                           | 19 —                  | 20 —                  | 25 —                  | 26 —                  | —                     | —                     | 10 —                  | 10 —                  | 20 —                                 | 22 —                  | 20 —                                   | 22 —                  |
| Jhelam . . . . .                          | 13 —                  | 18 —                  | 25 —                  | 26 —                  | —                     | —                     | 12 —                  | 12 —                  | 26 —                                 | 25 —                  | 22 —                                   | 22 —                  |



represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MARFA OR<br>BAGI (Eleusis<br>corymbosa). |                                  | KANONI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>(Setaria<br>italica). |                                  | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR KUNAGA<br>(Cicer<br>aristinum). |                                  | MAIZE<br>(Zea Mays).            |                                  | ARHAR, OR<br>THUR,<br>CADJAN<br>PEA<br>(Cajanus<br>indicus). |                                  | SALT.                           |                                  | DISTRICTS.             |
|--|----------------------------------|---|----------------------------------|---|----------------------------------|---------------------------------|----------------------------------|--|----------------------------------|---------------------------------|----------------------------------|------------------------|
| Half-<br>month<br>of<br>report.          | Pro-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                                   | Pro-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pro-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pro-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                              | Pro-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pro-<br>vious<br>half-<br>month. |                        |
| ...                                      | ...                              | ...   | ...                              | 25 —  | 25 —                             | ...                             | ...                              | 17 —   | 17 —                             | 11 4                            | 11 4                             | N.-W. Provinces—contd. |
| ...                                      | ...                              | 10 —  | 10 —                             | 22 —  | 22 —                             | 25 —                            | 25 —                             | 18 8   | 18 8                             | 10 12                           | 10 12                            |                        |
| ...                                      | ...                              | ...   | ...                              | 24 8  | 24 8                             | 37 —                            | 37 —                             | 17 —   | 17 —                             | 11 —                            | 11 —                             | Shahjahanpur.          |
| ...                                      | ...                              | 15 —  | 15 —                             | 19 6  | 20 5                             | 28 12                           | 30 —                             | 13 4   | 15 —                             | 10 —                            | 10 —                             | Bachan.                |
| ...                                      | ...                              | 18 —  | 18 —                             | 19 —  | 19 —                             | 20 8                            | 33 12                            | 15 —   | 15 —                             | 11 —                            | 11 —                             | Pilibhit.              |
| ...                                      | ...                              | ...   | ...                              | 18 9  | 18 4                             | ...                             | ...                              | 13 8   | 13 8                             | 11 —                            | 11 —                             | Barab.                 |
| ...                                      | ...                              | ...   | ...                              | 18 2  | 19 13                            | ...                             | ...                              | 14 5   | 14 5                             | 11 —                            | 11 —                             | Muzaffarnagar.         |
| 26 14                                    | 26 14                            | 21 8  | 21 8                             | 19 —  | 19 —                             | 32 4                            | 32 4                             | 13 15  | 13 15                            | 11 4                            | 11 4                             | Muzaffarnagar.         |
| 25 —                                     | 25 —                             | ...   | ...                              | 16 14   | 17 —                             | 30 —                            | 30 —                             | 15 —   | 15 —                             | 10 8                            | 10 8                             | Saharanpur.            |
| ...                                      | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Dehra-Dun.             |
| 15 8                                     | 16 —                             | ...   | ...                              | 15 —  | 15 8                             | ...                             | ...                              | 10 —   | 9 —                              | 8 —                             | 8 —                              | Hills—                 |
| ...                                      | ...                              | ...   | ...                              | 13 8  | 13 8                             | ...                             | ...                              | 11 —   | 11 —                             | 8 4                             | 8 4                              | Nani Tal.              |
| ...                                      | ...                              | ...   | ...                              | 10 —  | 10 —                             | ...                             | ...                              | 7 —  | 7 —                              | 6 8                             | 6 8                              | Alamora.               |
| ...                                      | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Guthwal.               |
| ...                                      | ...                              | ...   | ...                              | 28 —  | 28 —                             | 25 —                            | 26 —                             | 16 8   | 18 —                             | 11 —                            | 11 —                             | Oudh—                  |
| 20 —                                     | 24 —                             | 13 —  | 13 —                             | 26 —  | 25 12                            | 16 —                            | 18 —                             | 17 8   | 18 —                             | 10 8                            | 10 8                             |                        |
| ...                                      | ...                              | ...   | ...                              | 23 8  | 23 8                             | 26 —                            | 28 —                             | 18 —   | 18 —                             | 11 —                            | 11 —                             | Southern—              |
| ...                                      | ...                              | 21 —  | 22 —                             | 24 —  | 23 12                            | 27 —                            | 30 —                             | 17 8   | 25 —                             | 11 —                            | 11 —                             | Partabgarh.            |
| ...                                      | ...                              | ...   | ...                              | 24 —  | 25 —                             | ...                             | ...                              | 20 —   | 20 —                             | 11 —                            | 11 —                             | Sultanpur.             |
| ...                                      | ...                              | 20 —  | 21 —                             | 25 —  | 25 —                             | 28 —                            | 29 —                             | 18 —   | 18 —                             | 11 —                            | 11 —                             | Ram-Bareilly.          |
| ...                                      | ...                              | 16 —  | 16 —                             | 25 —  | 24 8                             | 28 —                            | 28 —                             | 20 —   | 20 —                             | 11 —                            | 11 —                             | Unao.                  |
| ...                                      | ...                              | 8 —   | 8 —                              | 24 4  | 24 4                             | 29 8                            | 29 8                             | 16 4   | 16 4                             | 10 8                            | 10 8                             | Lucknow.               |
| 40 —                                     | 40 —                             | 13 —  | 15 —                             | 28 —  | 30 —                             | 31 —                            | 33 —                             | 19 8   | 19 8                             | 10 8                            | 10 8                             | Hardoi.                |
| ...                                      | ...                              | 23 —  | 24 —                             | 28 —  | 28 —                             | ...                             | ...                              | 19 —   | 19 —                             | 11 —                            | 11 —                             | Northern—              |
| ...                                      | ...                              | ...   | ...                              | 27 —  | 27 —                             | 40 —                            | ...                              | 20 —   | 20 —                             | 11 —                            | 11 —                             | Lyahad.                |
| ...                                      | ...                              | ...   | ...                              | 25 —  | 25 13                            | 31 4                            | 32 13                            | 15 10  | 15 10                            | 18 15                           | 18 15                            | Rajputana—             |
| ...                                      | ...                              | 14 1  | 13 10                            | 16 12   | 16 6                             | 26 9                            | 26 9                             | 12 1   | 12 1                             | 9 12                            | 9 15                             |                        |
| ...                                      | ...                              | 16 —  | 12 —                             | 25 —  | 20 —                             | 35 —                            | 35 8                             | ...  | ...                              | 9 4                             | 9 8                              | Eastern—               |
| ...                                      | ...                              | ...   | ...                              | 14 8  | 14 —                             | 17 —                            | 17 —                             | ...  | ...                              | 11 8                            | 11 4                             | Partabgarh.            |
| ...                                      | ...                              | 10 8  | 10 8                             | 16 10   | 16 4                             | 18 —                            | 17 —                             | 10 6   | 10 8                             | 12 4                            | 12 4                             | Banswara.              |
| ...                                      | ...                              | ...   | ...                              | 14 14   | 14 15                            | 17 1                            | 17 13                            | 10 12  | 10 12                            | 12 8                            | 12 8                             | Moywar (Udaipur).      |
| ...                                      | ...                              | ...   | ...                              | 17 —  | 14 4                             | 18 8                            | 20 —                             | ...  | ...                              | 13 —                            | 13 8                             | Hilly Tracts of Moywar |
| ...                                      | ...                              | ...   | ...                              | 23 4  | 24 8                             | 23 —                            | 25 8                             | 9 14   | 9 14                             | 9 14                            | 9 14                             | (Dungarpur).           |
| ...                                      | 25 8                             | 25 8  | 25 8                             | 21 13   | 22 7                             | 38 —                            | 38 15                            | 13 10  | 13 10                            | 9 14                            | 9 14                             | Sirohi.                |
| ...                                      | ...                              | ...   | ...                              | 13 12   | 14 9                             | ...                             | ...                              | ...  | ...                              | 9 8                             | 9 13                             | Erimpara.              |
| ...                                      | ...                              | 22 —  | 21 —                             | 15 —  | 15 12                            | 13 8                            | 19 —                             | 20 —   | 20 —                             | 10 8                            | 10 8                             | Ajmer.                 |
| ...                                      | ...                              | 20 5  | 20 11                            | 16 8  | 17 —                             | ...                             | ...                              | 12 13  | 10 10                            | 10 10                           | 11 4                             | Abu.                   |
| ...                                      | 17 11                            | 18 —  | 18 —                             | 20 —  | 20 5                             | ...                             | ...                              | 15 11  | 16 8                             | 11 8                            | 11 8                             | Kishongarh.            |
| ...                                      | 19 8                             | 19 8  | 19 8                             | 18 13   | 19 —                             | 22 8                            | 22 —                             | 12 11  | 12 11                            | 11 12                           | 11 12                            |                        |
| ...                                      | 14 —                             | 14 —  | 14 —                             | 17 2  | 16 12                            | 19 3                            | 19 12                            | 21 9   | 24 —                             | 12 10                           | 12 10                            | Bandi.                 |
| ...                                      | ...                              | ...   | ...                              | 17 3  | 17 3                             | ...                             | ...                              | ...  | ...                              | 11 15                           | 11 14                            | Kotah.                 |
| ...                                      | ...                              | ...   | ...                              | 16 8  | 16 8                             | ...                             | ...                              | 13 —   | 13 —                             | 13 —                            | 13 —                             | Jhalawar.              |
| ...                                      | ...                              | ...   | ...                              | 9 13  | 9 12                             | ...                             | ...                              | ...  | ...                              | 13 4                            | 13 4                             | Tonk.                  |
| ...                                      | ...                              | ...   | ...                              | 15 —  | 15 —                             | 18 2                            | 20 10                            | 10 —   | 9 —                              | 11 14                           | 12 —                             | Jaipur.                |
| ...                                      | ...                              | ...   | ...                              | 15 —  | 15 —                             | ...                             | 20 —                             | ...  | ...                              | 11 8                            | 11 10                            |                        |
| ...                                      | ...                              | ...   | ...                              | 13 3  | 13 3                             | 16 15                           | 16 12                            | 10 2   | 10 15                            | 13 11                           | 13 11                            | Western—               |
| ...                                      | ...                              | ...   | ...                              | 10 —  | 10 —                             | ...                             | ...                              | 11 —   | 11 —                             | 21 —                            | 21 —                             |                        |
| ...                                      | ...                              | ...   | ...                              | 14 6  | 14 11                            | ...                             | ...                              | ...  | ...                              | 11 3                            | 11 8                             | Jodhpur.               |
| ...                                      | ...                              | ...   | ...                              | 18 —  | 19 8                             | 27 —                            | 27 —                             | 15 12  | 15 8                             | 11 —                            | 11 —                             | Central India—         |
| ...                                      | ...                              | ...   | ...                              | 19 —  | 19 —                             | ...                             | ...                              | 12 8   | 12 8                             | 12 —                            | 12 —                             |                        |
| ...                                      | ...                              | 4 4   | 4 4                              | 13 15   | 14 5                             | 19 2                            | 21 4                             | 9 6  | 9 9                              | 7 15                            | 8 5                              | Indore.                |
| ...                                      | ...                              | ...   | ...                              | 21 —  | 21 —                             | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Nimach Cantonment.     |
| ...                                      | ...                              | ...   | ...                              | 21 —  | 20 —                             | 30 —                            | 28 —                             | 11 —   | 11 —                             | 12 8                            | 13 8                             | Owalior.               |
| ...                                      | ...                              | ...   | ...                              | 20 —  | 20 —                             | 26 —                            | 28 —                             | 19 —   | 11 —                             | 12 14                           | 12 14                            | Panjab—                |
| ...                                      | ...                              | ...   | ...                              | 22 —  | 22 —                             | 24 —                            | 24 —                             | ...  | ...                              | 13 12                           | 13 8                             |                        |
| ...                                      | ...                              | ...   | ...                              | 21 —  | 21 —                             | 24 —                            | 24 —                             | ...  | ...                              | 13 —                            | 13 —                             | Southern—              |
| ...                                      | ...                              | ...   | ...                              | 21 —  | 20 —                             | 26 —                            | 26 —                             | 11 —   | 11 —                             | 14 —                            | 14 —                             | Hissar.                |
| ...                                      | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Ferozpur.              |
| ...                                      | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Central—               |
| ...                                      | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              |                        |
| ...                                      | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Lahore.                |
| ...                                      | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Onjanwala.             |
| ...                                      | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Gujrat.                |
| ...                                      | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Jhelam.                |

\* Not sold.

† Not produced.

‡ Not procurable.

§ Unhatched.

|| Mashed.

## RETAIL PRICES FOR THE 2nd HALF OF JUNE 1899—continued. (The figures

| DISTRICTS.                          | WHEAT.                |                       | BARLEY.               |                       | RICE.      |         |                       |                       | JAWAR OR CHOLTM (Andropogon sorghum). |                       | BATRA OR CUMBU (Pennisetum typhoides). |                       |
|-------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------|---------|-----------------------|-----------------------|---------------------------------------|-----------------------|--|-----------------------|
|                                     | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Best sort. | Common. | Half-month of report. | Pre-vious half-month. | Half-month of report.                 | Pre-vious half-month. | Half-month of report.                  | Pre-vious half-month. |
| <b>Panjab—continued.</b>            |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| <i>South-eastern—</i>               |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| Gurgaon . . . . .                   | 17 —                  | 18 —                  | 25 —                  | 24 —                  | ...        | ...     | 10 —                  | 10 —                  | 17 —                                  | 18 —                  | 18 —                                   | 20 —                  |
| Delhi . . . . .                     | 17 —                  | 18 —                  | 24 —                  | 24 —                  | ...        | ...     | 12 —                  | 12 —                  | 17 —                                  | 20 —                  | 19 —                                   | 19 —                  |
| Rohtak . . . . .                    | 19 —                  | 18 —                  | 23 —                  | 22 —                  | ...        | ...     | 14 —                  | 14 —                  | 17 —                                  | 19 —                  | 16 —                                   | 17 —                  |
| Karnal . . . . .                    | 21 —                  | 21 —                  | 29 —                  | 28 —                  | ...        | ...     | 10 —                  | 10 —                  | 15 —                                  | 17 —                  | 12 —                                   | 15 —                  |
| <i>Submontane—</i>                  |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| Anbala . . . . .                    | 20 —                  | 21 —                  | 24 —                  | 25 —                  | ...        | ...     | 10 —                  | 10 —                  | 18 —                                  | 29 —                  | 16 —                                   | 16 —                  |
| Ludhiana . . . . .                  | 21 —                  | 21 —                  | 28 —                  | 29 —                  | ...        | ...     | 11 —                  | 9 —                   | 18 —                                  | 20 —                  | 17 —                                   | 17 —                  |
| Jalandhar . . . . .                 | 21 —                  | 22 —                  | 30 —                  | 32 —                  | ...        | ...     | 8 —                   | 8 —                   | 18 —                                  | 18 —                  | 18 —                                   | 16 —                  |
| Hoshiarpur . . . . .                | 22 —                  | 23 —                  | 26 —                  | 27 —                  | ...        | ...     | 12 —                  | 12 —                  | 18 —                                  | 16 —                  | 18 —                                   | 18 —                  |
| Gurdaspur . . . . .                 | 22 —                  | 22 —                  | 36 —                  | 36 —                  | ...        | ...     | 12 —                  | 12 —                  | 18 —                                  | 23 —                  | †                                      | †                     |
| Amritsar . . . . .                  | 20 —                  | 21 —                  | 27 —                  | 28 —                  | ...        | ...     | 11 —                  | 11 —                  | 17 —                                  | 18 —                  | 17 —                                   | 19 —                  |
| Sialkot . . . . .                   | 20 —                  | 19 —                  | 27 —                  | 27 —                  | ...        | ...     | 14 —                  | 15 —                  | 19 —                                  | 19 —                  | 20 —                                   | 22 —                  |
| <i>Hills—</i>                       |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| Simla . . . . .                     | 15 —                  | 15 —                  | 16 —                  | 16 —                  | ...        | ...     | 9 —                   | 9 —                   | 16 —                                  | 16 —                  | 9 —                                    | 9 —                   |
| Kangra . . . . .                    | 23 —                  | 23 —                  | 36 —                  | 32 —                  | ...        | ...     | 16 —                  | 16 —                  | †                                     | †                     | †                                      | †                     |
| <i>Northern—</i>                    |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| Rawalpindi . . . . .                | 17 —                  | 17 —                  | 24 —                  | 24 —                  | ...        | ...     | 10 —                  | 10 —                  | 23 —                                  | 26 —                  | 21 —                                   | 20 —                  |
| Hazara . . . . .                    | 17 —                  | 16 —                  | 28 —                  | 29 —                  | ...        | ...     | 11 —                  | 11 —                  | 29 —                                  | 24 —                  | 20 —                                   | 20 —                  |
| Peshawar . . . . .                  | 17 —                  | 17 —                  | 29 —                  | 29 —                  | ...        | ...     | 11 —                  | 11 —                  | 24 —                                  | 28 —                  | 19 —                                   | 19 —                  |
| Kohat . . . . .                     | 17 —                  | 15 —                  | 24 —                  | 24 —                  | ...        | ...     | 14 —                  | 13 —                  | †                                     | †                     | 21 —                                   | 20 —                  |
| Banna . . . . .                     | 23 —                  | 23 —                  | 37 —                  | 36 —                  | ...        | ...     | 14 —                  | 14 —                  | 30 —                                  | 30 —                  | 29 —                                   | 29 —                  |
| <i>Western—</i>                     |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| Shahpur . . . . .                   | 19 —                  | 18 —                  | 24 —                  | 24 —                  | ...        | ...     | 10 —                  | 10 —                  | 20 —                                  | 20 —                  | 18 —                                   | 20 —                  |
| Jhang . . . . .                     | 21 —                  | 21 —                  | 24 —                  | 23 —                  | ...        | ...     | 12 —                  | 11 —                  | 23 —                                  | 23 —                  | 26 —                                   | 24 —                  |
| Multan . . . . .                    | 18 —                  | 18 —                  | 22 —                  | 23 —                  | ...        | ...     | 16 —                  | 16 —                  | 24 —                                  | 23 —                  | 20 —                                   | 20 —                  |
| Montgomery . . . . .                | 18 —                  | 19 —                  | †                     | †                     | ...        | ...     | 12 —                  | 12 —                  | 20 —                                  | 20 —                  | †                                      | †                     |
| Dera Ismael Khan . . . . .          | 20 —                  | 20 —                  | 25 —                  | 24 —                  | ...        | ...     | 9 —                   | 9 —                   | 25 —                                  | 25 —                  | 23 —                                   | 23 —                  |
| Muzaffargarh . . . . .              | 18 —                  | 19 —                  | 22 —                  | 22 —                  | ...        | ...     | 16 —                  | 16 —                  | 18 —                                  | 18 —                  | 20 —                                   | 22 —                  |
| Dera Ghazi Khan . . . . .           | 17 —                  | 17 —                  | 22 —                  | 23 —                  | ...        | ...     | 13 —                  | 13 —                  | 20 —                                  | 20 —                  | 19 —                                   | 19 —                  |
| <b>Sind and Baluchistan—</b>        |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| Karachi . . . . .                   | 18 —                  | 13 —                  | ...                   | ...                   | 9 —        | 9 —     | 10 —                  | 10 —                  | 16 —                                  | 19 —                  | 17 —                                   | 17 —                  |
| Hyderabad . . . . .                 | 18 —                  | 13 —                  | ...                   | ...                   | 10 —       | 10 —    | 14 —                  | 14 —                  | 20 —                                  | 20 —                  | 19 —                                   | 19 —                  |
| Thar and Parkar (Umarkot) . . . . . | 14 —                  | 14 —                  | ...                   | ...                   | 16 —       | 17 —    | 17 —                  | 18 —                  | †                                     | 14 —                  | 16 —                                   | 17 —                  |
| Shikarpur . . . . .                 | 16 —                  | 16 —                  | ...                   | ...                   | 9 —        | 9 —     | 10 —                  | 10 —                  | 26 —                                  | 26 —                  | 23 —                                   | 23 —                  |
| Upper Sind Frontier . . . . .       | 15 —                  | 15 —                  | ...                   | ...                   | 10 —       | 10 —    | 11 —                  | 11 —                  | 28 —                                  | 28 —                  | 24 8                                   | 24 8                  |
| Quetta . . . . .                    | 13 —                  | 13 —                  | 17 —                  | 17 —                  | 5 —        | 5 —     | 8 —                   | 8 —                   | 30 —                                  | 20 4                  | 16 —                                   | 16 —                  |
| <b>Bombay—</b>                      |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| <i>Konkan—</i>                      |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| Karwar . . . . .                    | 10 3                  | 10 3                  | ...                   | ...                   | 8 1        | 8 1     | 10 2                  | 10 2                  | 15 8                                  | 15 3                  | 13 3                                   | 12 3                  |
| Kutchgiri . . . . .                 | 8 2                   | 8 2                   | ...                   | ...                   | 11 10      | 11 10   | 12 13                 | 12 13                 | 13 —                                  | 13 —                  | 15 14                                  | 15 14                 |
| Alibag . . . . .                    | 9 4                   | 9 4                   | ...                   | ...                   | 10 13      | 10 13   | 11 11                 | 11 11                 | ...                                   | ...                   | 12 12                                  | 12 12                 |
| Bombay . . . . .                    | 8 7                   | 9 2                   | ...                   | ...                   | 7 10       | 7 10    | 10 6                  | 10 6                  | 14 11                                 | 14 11                 | 13 4                                   | 13 4                  |
| Tanna . . . . .                     | 11 14                 | 11 14                 | ...                   | ...                   | 11 9       | 12 —    | 12 8                  | 12 15                 | ...                                   | ...                   | 14 6                                   | 16 3                  |
| <i>Deccan—</i>                      |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| Dharwar . . . . .                   | 16 9                  | 17 —                  | ...                   | ...                   | 11 8       | 12 7    | 11 15                 | 13 6                  | 21 11                                 | 22 10                 | ...                                    | 20 8                  |
| Belgaum . . . . .                   | 14 3                  | 11 3                  | ...                   | ...                   | 10 8       | 10 8    | 11 —                  | 11 —                  | 18 11                                 | 19 11                 | 17 9                                   | 17 9                  |
| Satara . . . . .                    | 17 6                  | 17 6                  | ...                   | ...                   | 9 9        | 9 9     | 11 10                 | 11 10                 | 21 14                                 | 21 14                 | 19 7                                   | 19 7                  |
| Sholapur . . . . .                  | 14 14                 | 15 13                 | ...                   | ...                   | 11 8       | 11 8    | 12 11                 | 12 12                 | 25 —                                  | 27 11                 | 18 12                                  | 19 11                 |
| Bijapur . . . . .                   | 15 15                 | 15 15                 | ...                   | ...                   | 8 5        | 8 5     | 12 6                  | 12 6                  | 24 5                                  | 27 —                  | 22 8                                   | 22 —                  |
| Poona . . . . .                     | 11 10                 | 12 13                 | ...                   | ...                   | 9 11       | 9 11    | 10 13                 | 10 13                 | 20 11                                 | 20 11                 | 16 2                                   | 16 2                  |
| <i>Khandesh—</i>                    |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| Ahmadnagar . . . . .                | 13 —                  | 13 —                  | ...                   | ...                   | 10 5       | 10 5    | 13 10                 | 13 10                 | 22 —                                  | 23 6                  | 17 9                                   | 19 —                  |
| Dashk . . . . .                     | 13 3                  | 14 6                  | ...                   | ...                   | 8 11       | 8 11    | 10 4                  | 10 4                  | 21 —                                  | 22 6                  | 15 9                                   | 15 9                  |
| Dhulia . . . . .                    | 12 4                  | 12 4                  | ...                   | ...                   | 7 7        | 7 7     | 9 7                   | 9 7                   | 24 2                                  | 24 2                  | 20 3                                   | 20 3                  |
| <i>Gujarat—</i>                     |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| Surat . . . . .                     | 12 —                  | 12 8                  | ...                   | ...                   | 7 6        | 7 6     | 8 13                  | 8 13                  | 20 13                                 | 19 15                 | 14 13                                  | 16 3                  |
| Broach . . . . .                    | 14 —                  | 13 8                  | ...                   | ...                   | 8 —        | 8 —     | 11 —                  | 11 —                  | 21 —                                  | 21 —                  | 14 —                                   | 18 8                  |
| Kaira . . . . .                     | 14 —                  | 14 —                  | ...                   | ...                   | 8 —        | 8 —     | 11 8                  | 11 8                  | 13 —                                  | 13 —                  | 16 —                                   | 16 —                  |
| Baroda Cantonment . . . . .         | 12 —                  | 12 —                  | ...                   | ...                   | 7 —        | 7 —     | 9 —                   | 9 —                   | 17 —                                  | 18 —                  | 14 —                                   | 14 —                  |
| Ahmadabad . . . . .                 | 12 8                  | 12 8                  | ...                   | ...                   | 8 —        | 8 8     | 11 8                  | 12 —                  | 19 —                                  | 19 —                  | 16 —                                   | 16 —                  |
| Godhra . . . . .                    | 12 —                  | 12 —                  | ...                   | ...                   | 10 —       | 10 —    | 11 8                  | 11 6                  | ...                                   | ...                   | 16 —                                   | 16 8                  |
| Dasa Cantonment . . . . .           | 16 —                  | 16 —                  | ...                   | ...                   | 6 8        | 6 8     | 8 —                   | 9 —                   | 21 8                                  | 21 8                  | 19 —                                   | 19 —                  |
| <i>Kathiawar—</i>                   |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| Rajkot . . . . .                    | 15 4                  | 15 8                  | ...                   | ...                   | 6 11       | 6 11    | 10 —                  | 10 —                  | 17 7                                  | ...                   | 15 6                                   | 14 8                  |
| <b>Central Provinces—</b>           |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| <i>Western—</i>                     |                       |                       |                       |                       |            |         |                       |                       |                                       |                       |  |                       |
| Nimar . . . . .                     | 13 1                  | 15 1                  | ...                   | ...                   | 6 12       | 6 12    | 12 6                  | 12 6                  | 24 13                                 | 24 13                 | ...                                    | ...                   |
| Khandwa . . . . .                   | 13 —                  | 14 —                  | ...                   | ...                   | 10 —       | 10 —    | 12 —                  | 12 —                  | 22 —                                  | 26 —                  | 20 —                                   | 20 —                  |
| Atchhangabad . . . . .              | 13 11                 | 13 11                 | ...                   | ...                   | 9 —        | 9 —     | 12 11                 | 12 11                 | 19 7                                  | 19 7                  | ...                                    | ...                   |
| Betul . . . . .                     | 15 4                  | 16 —                  | ...                   | ...                   | 11 —       | 10 8    | 12 6                  | 14 6                  | 19 9                                  | 24 —                  | ...                                    | ...                   |
| Chhindwara . . . . .                | 16 —                  | 16 —                  | ...                   | ...                   | 10 —       | 10 —    | 13 —                  | 13 —                  | 23 —                                  | 23 —                  | ...                                    | ...                   |
| Nagpur . . . . .                    | 13 12                 | 13 12                 | ...                   | ...                   | 11 4       | 11 4    | 15 —                  | 15 —                  | 23 —                                  | 23 —                  | ...                                    | ...                   |
| Wardha . . . . .                    | 13 5                  | 13 5                  | ...                   | ...                   | 7 —        | 7 —     | 11 7                  | 10 7                  | 26 14                                 | 26 14                 | ...                                    | ...                   |

• Not sold.

† Not produced.

‡ Not procurable.

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

| MAHUA OR<br>BAGI ( <i>Eleu-<br/>sine cora-<br/>cana</i> ). |                                  | KANKUNI<br>OR KAKUNI,<br>ITALIAN<br>MILLET<br>( <i>Setaria<br/>italica</i> ). |  | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAT<br>OR SUNAGA<br>( <i>Cicer<br/>arietinum</i> ). |  | MAIZE<br>( <i>Zea Mays</i> ).                |  | ARHAR, OR<br>THUR<br>CADJAN<br>PEA<br>( <i>Cajanus<br/>indicus</i> ). |  | SALT.  |  | DISTRICTS.   |
|--|----------------------------------|---|--|---|--|--|--|---|--|--|--|--|
| Half-<br>month<br>of<br>report.                            | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month.             | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month.                       | Half-<br>month<br>of<br>report.              | Pre-<br>vious<br>half-<br>month.             | Half-<br>month<br>of<br>report.                                       | Pre-<br>vious<br>half-<br>month.                     | Half-<br>month<br>of<br>report.                      | Pre-<br>vious<br>half-<br>month.                     |  |
| Panjab—continued.  |                                  |   |  |   |  |  |  |   |  |  |  |  |
| South-eastern—   |                                  |   |  |   |  |  |  |   |  |  |  |  |
| †<br>20 —  | †<br>20 —                        | †<br>14 —<br>10 —<br>12 —   | †<br>14 —<br>10 —<br>12 —                    | 18 —<br>19 —<br>19 —<br>18 —  | 19 —<br>19 —<br>19 —<br>19 —                           | 20 —<br>23 —<br>23 —<br>20 —                 | 24 —<br>26 —<br>24 —<br>20 —                 | 15 —<br>14 —<br>14 —<br>14 —  | 15 —<br>14 —<br>14 —<br>16 —                         | 11 —<br>12 —<br>11 —<br>11 —                         | 11 —<br>12 —<br>11 —<br>11 —                         | Gurgaon.<br>Delhi.<br>Rohtak.<br>Karnal.   |
| Submontane—  |                                  |   |  |   |  |  |  |   |  |  |  |  |
| †<br>20 —  | †<br>20 —                        | 16 —<br>17 —<br>20 —<br>14 —<br>14 —<br>20 —                                  | 16 —<br>17 —<br>20 —<br>14 —<br>15 —<br>20 — | 18 —<br>21 —<br>23 —<br>23 —<br>23 —<br>21 —  | 20 —<br>21 —<br>23 —<br>23 —<br>23 —<br>21 —           | 32 —<br>33 —<br>36 —<br>31 —<br>30 —<br>26 — | 32 —<br>33 —<br>36 —<br>32 —<br>32 —<br>39 — | 14 —<br>18 —<br>†<br>8 —<br>†<br>12 —                                 | 14 —<br>9 —<br>†<br>6 —<br>†<br>12 —                 | 12 12<br>12 —<br>13 —<br>12 12<br>12 —<br>12 —       | 12 12<br>12 —<br>13 —<br>13 —<br>12 —<br>12 —        | Ambala.<br>Ludhiana.<br>Jalandhar.<br>Hoshiarpur.<br>Goraspur.<br>Amritsar.<br>Sialkot.                              |
| 18 —<br>†  | 18 —<br>†                        | 10 —<br>†   | 10 —<br>†                                    | 14 —<br>20 —  | 15 —<br>21 —   | 20 —<br>34 —                                 | 20 —<br>32 —                                 | 8 —<br>14 —   | 8 —<br>14 —  | 9 —<br>11 —  | 9 —<br>11 —  | Hills—<br>Simla.<br>Kangra.  |
| †<br>18 —  | †<br>18 —                        | 17 —<br>16 —<br>19 —<br>†   | 17 —<br>16 —<br>19 —<br>†                    | 19 —<br>16 —<br>18 —<br>14 —<br>19 —<br>28 —  | 18 —<br>15 —<br>18 —<br>18 —<br>19 —<br>27 —           | 26 —<br>24 —<br>25 —<br>23 —<br>23 —<br>36 — | 25 —<br>24 —<br>28 —<br>24 —<br>36 —         | 9 —<br>14 —<br>†<br>10 —  | 13 —<br>9 —<br>†<br>10 —                             | 13 —<br>11 8<br>17 —<br>20 10                        | 13 —<br>11 —<br>17 —<br>20 10                        | Bawalpindi.<br>Hazara.<br>Peshawar.<br>Kohat.<br>Bannu.  |
| 20 —<br>24 —   | 20 —<br>30 —                     | 16 —<br>24 —<br>22 —  | 20 —<br>26 —<br>22 —                         | 23 —<br>17 —<br>18 —<br>19 —<br>25 —<br>18 —<br>20 —                                  | 21 —<br>17 —<br>18 —<br>19 —<br>24 —<br>18 —<br>20 —   | 20 —<br>20 —<br>25 —<br>†<br>25 —<br>†<br>†  | 20 —<br>28 —<br>26 —<br>†<br>25 —<br>†<br>†  | †<br>24 —<br>†<br>10 —<br>12 —<br>8 —<br>†                            | †<br>6 —<br>†<br>10 —<br>12 —<br>†<br>†              | 13 —<br>12 —<br>12 4<br>12 8<br>16 4<br>12 —<br>11 — | 13 —<br>12 —<br>12 4<br>12 8<br>16 4<br>12 —<br>11 — | Western—<br>Frishtpur.<br>Jhang.<br>Multan.<br>Montgomery.<br>Dera Ismael Khan.<br>Muzaffargarh.<br>Dera Ghazi Khan. |
| †<br>†<br>†<br>†<br>†                                      | †<br>†<br>†<br>†<br>†            | ...   | ...  | 15 —<br>15 8<br>8 —<br>19 —<br>19 8   | 15 —<br>15 8<br>8 —<br>19 —<br>19 —                    | ...  | ...  | 10 —<br>9 —<br>...  | 10 —<br>9 —<br>...                                   | 14 —<br>12 —<br>12 —<br>12 —<br>11 —                 | 14 —<br>12 —<br>12 —<br>12 —<br>11 —                 | Karachi.<br>Hyderabad.<br>Thar and Parkar (Umarkot).<br>Shikarpur.<br>Upper Sind Frontier.                           |
| †  | †                                | 6 —   | 6 —  | 10 6  | 10 10  | 15 —   | 16 —   | 8 —   | 9 —  | 9 —  | 9 —  | Quetta.  |
| 17 2<br>14 2<br>11 4                                       | 17 2<br>14 2<br>11 4             | ...   | ...  | 12 8<br>9 10<br>11 14<br>12 8<br>14 3   | 12 8<br>9 10<br>11 14<br>12 8<br>14 3                  | ...  | ...  | 11 4<br>9 7<br>9 10<br>10 3<br>12 12                                  | 11 4<br>9 7<br>9 10<br>10 3<br>12 12                 | 8 —<br>10 6<br>11 14<br>9 9<br>12 4                  | 8 —<br>11 11<br>11 14<br>9 9<br>12 4                 | Bombay—<br>Konkan—<br>Karwar.<br>Ratnagiri.<br>Alibag.<br>Bombay.<br>Tanna.  |
| 22 8<br>...<br>...<br>...<br>...                           | 22 —<br>...<br>...<br>...<br>... | ...   | ...  | 16 7<br>14 —<br>14 8<br>16 10<br>18 5<br>13 13  | 16 7<br>15 —<br>14 8<br>18 —<br>19 11<br>13 13         | ...  | ...  | 10 2<br>13 —<br>15 6<br>13 12<br>15 1<br>11 15                        | 16 8<br>13 —<br>15 6<br>16 10<br>16 12<br>11 15      | 8 4<br>9 8<br>12 4<br>11 10<br>11 6<br>10 12         | 8 4<br>10 —<br>12 4<br>11 4<br>11 12<br>11 —         | Deccan—<br>Dharwar.<br>Belgaum.<br>Satara.<br>Sholapur.<br>Bijapur.<br>Poona.  |
| 18 6<br>...<br>...<br>...<br>...                           | 18 6<br>...<br>...<br>...<br>... | ...   | ...  | 15 15<br>16 6<br>14 —   | 15 4<br>16 6<br>14 —                                   | ...  | ...  | 12 9<br>12 13<br>13 11  | 12 9<br>12 13<br>13 11                               | 12 13<br>12 1<br>11 6                                | 12 13<br>12 1<br>11 6                                | Khandesh—<br>Ahmadnagar.<br>Nasik.<br>Dhulia.  |
| 20 —<br>19 —<br>24 —                                       | 20 —<br>20 —<br>24 —             | ...   | ...  | 13 14<br>14 —<br>16 —<br>14 —<br>17 —<br>20 8<br>15 —                                 | 14 5<br>13 3<br>16 —<br>14 —<br>17 —<br>21 —<br>15 —   | ...  | ...  | 14 13<br>16 —<br>19 —<br>14 —<br>16 —<br>15 —<br>12 —                 | 15 4<br>16 —<br>19 —<br>14 8<br>16 —<br>15 —<br>12 — | 12 —<br>13 —<br>12 8<br>11 8<br>13 8<br>12 —<br>13 4 | 12 —<br>13 —<br>12 8<br>11 8<br>13 8<br>12 —<br>13 4 | Gujarat—<br>Surat.<br>Broach.<br>Kaira.<br>Baroda Cantonment.<br>Ahmadabad.<br>Godhra.<br>Diss Cantonment.           |
| ...  | ...                              | ...   | ...  | 16 11   | 15 14  | ...  | ...  | 13 5  | 13 5   | 81 10  | 81 10  | Kathiawar—<br>Rajkot.  |
| Central Provinces—   |                                  |   |  |   |  |  |  |   |  |  |  |  |
| ...  | ...                              | ...   | ...  | 17 11<br>16 —<br>18 —<br>13 9<br>19 —<br>17 8<br>16 —                                 | 17 11<br>16 —<br>19 3<br>18 —<br>19 —<br>16 12<br>16 — | ...  | ...  | 16 —<br>14 6<br>13 12<br>12 —<br>15 —<br>14 9                         | 16 —<br>18 —<br>12 —<br>12 —<br>16 4<br>20 —         | 10 14<br>9 —<br>19 11<br>8 —<br>8 —<br>10 —<br>11 —  | 10 14<br>9 —<br>10 11<br>9 —<br>8 —<br>10 —<br>11 —  | Western—<br>Nimar.<br>Khandwa.<br>Boshangabad.<br>Betul.<br>Chhindwara.<br>Nagpur.<br>Wardha.                        |

\* Not sold.

† Not produced.

‡ Not procurable.

C

## RETAIL PRICES FOR THE 2nd HALF OF JUNE 1899—concluded.—(The figures

| DISTRICTS.               | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum.) |                       | BAJRA OR CUMBU (Pennisetum typhoidesum). |                       |
|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|                          |                       |                       |                       |                       | Best sort.            |                       | Common.               |                       |                                      |                       |  |                       |
|                          | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                | Pre-vious half-month. | Half-month of report.                    | Pre-vious half-month. |
| Central Provinces—contd. |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Central—                 |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Narsinghpur . . . . .    | 12 13                 | 12 13                 | ...                   | ...                   | 10 10                 | 10 10                 | 12 —                  | 12 —                  | 19 8                                 | 19 8                  | ...                                      | ...                   |
| Saugor . . . . .         | 13 12                 | 13 —                  | ...                   | ...                   | 10 10                 | 10 10                 | 14 2                  | 14 2                  | 21 13                                | 21 13                 | ...                                      | ...                   |
| Damoh . . . . .          | 12 10                 | 13 5                  | ...                   | ...                   | 12 —                  | 12 —                  | 13 5                  | 13 5                  | ...                                  | ...                   | ...                                      | ...                   |
| Jubbulpore . . . . .     | 17 —                  | 17 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 16 —                  | 16 —                  | 22 —                                 | 22 —                  | ...                                      | ...                   |
| Mandla . . . . .         | 19 —                  | 21 —                  | ...                   | ...                   | 12 —                  | 13 —                  | 17 —                  | 18 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Seoni . . . . .          | 17 15                 | 19 8                  | ...                   | ...                   | 9 —                   | 9 —                   | 16 —                  | 16 —                  | 24 —                                 | 25 14                 | ...                                      | ...                   |
| Balaghāt . . . . .       | 15 —                  | 15 —                  | ...                   | ...                   | 15 —                  | 15 —                  | 21 —                  | 20 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Bhandāra . . . . .       | 15 —                  | 16 4                  | ...                   | ...                   | ...                   | ...                   | 15 —                  | 15 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Chānda . . . . .         | 18 14                 | 13 3                  | ...                   | ...                   | ...                   | ...                   | 14 11                 | 15 8                  | 22 13                                | 22 13                 | ...                                      | ...                   |
| Eastern—                 |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Bilaspur . . . . .       | 18 4                  | 21 5                  | ...                   | ...                   | 10 11                 | 10 11                 | 16 —                  | 18 4                  | ...                                  | ...                   | ...                                      | ...                   |
| Raipur . . . . .         | 17 8                  | 17 8                  | ...                   | ...                   | 11 4                  | 11 4                  | 18 —                  | 18 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Sambalpur . . . . .      | 16 —                  | 16 —                  | ...                   | ...                   | 13 —                  | 13 —                  | 19 —                  | 19 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Berar—                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Buldāna . . . . .        | 13 —                  | 13 —                  | ...                   | ...                   | 7 —                   | 7 —                   | 10 —                  | 10 —                  | 35 —                                 | 36 —                  | 27 —                                     | 28 —                  |
| Bāsim . . . . .          | 15 —                  | 15 —                  | ...                   | ...                   | 7 —                   | 7 —                   | 12 —                  | 12 —                  | 35 8                                 | 35 —                  | ...                                      | ...                   |
| Alola . . . . .          | 12 12                 | 12 12                 | ...                   | ...                   | 6 12                  | 6 4                   | 8 —                   | 8 —                   | 31 —                                 | 32 —                  | ...                                      | ...                   |
| Ellichpur . . . . .      | 11 —                  | 11 —                  | ...                   | ...                   | 6 —                   | 6 —                   | 8 —                   | 8 —                   | 24 —                                 | 26 —                  | 20 —                                     | 20 —                  |
| Amrāoti . . . . .        | 13 —                  | 12 —                  | ...                   | ...                   | 7 —                   | 7 8                   | 10 —                  | 10 —                  | 28 —                                 | 32 —                  | 21 —                                     | 26 —                  |
| Wun . . . . .            | 11 —                  | 12 —                  | ...                   | ...                   | 7 —                   | 7 —                   | 8 —                   | 8 —                   | 32 —                                 | 32 —                  | 20 —                                     | 20 —                  |
| Nizam's Territories—     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Secunderabad . . . . .   | 11 4                  | 11 —                  | •                     | •                     | 6 4                   | 6 —                   | 12 9                  | 12 —                  | 21 4                                 | 22 8                  | 22 8                                     | 22 8                  |
| Bolāram . . . . .        | 10 8                  | 10 8                  | •                     | •                     | 4 11                  | 4 11                  | 8 12                  | 8 12                  | 20 4                                 | 21 —                  | •  | •                     |
| Chadarghāt . . . . .     | 11 4                  | 12 8                  | •                     | •                     | 6 4                   | 6 4                   | 10 —                  | 10 —                  | 21 4                                 | 21 4                  | 21 4                                     | 22 8                  |
| Madras—                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Malabar Coast—           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Malabar . . . . .        | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 8                  | 12 8                  | ...                                  | ...                   | ...                                      | ...                   |
| S. Canara . . . . .      | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 11                 | 13 11                 | ...                                  | ...                   | ...                                      | ...                   |
| South central—           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Coimbatore . . . . .     | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 11                 | 12 8                  | 19 3                                 | 19 10                 | 19 2                                     | 18 5                  |
| Nilgiris . . . . .       | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 8 13                  | 8 13                  | ...                                  | ...                   | ...                                      | ...                   |
| Salem . . . . .          | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 8                  | 12 3                  | 23 3                                 | 24 10                 | 19 10                                    | 30 6                  |
| Central—                 |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Bellary . . . . .        | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 11 5                  | 11 5                  | 19 10                                | 23 11                 | ...                                      | ...                   |
| Anantapur . . . . .      | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 —                  | 13 —                  | 25 11                                | 25 11                 | ...                                      | ...                   |
| Cudalaph . . . . .       | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 11 10                 | 11 10                 | 25 5                                 | 25 5                  | 21 13                                    | 21 13                 |
| Karnul . . . . .         | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 11 6                  | 11 6                  | 28 13                                | 32 14                 | ...                                      | ...                   |
| East Coast, north—       |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Ganjam . . . . .         | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 —                  | 12 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Vizagapatam . . . . .    | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 10 11                 | 10 11                 | ...                                  | ...                   | 20 13                                    | 19 13                 |
| Godavari . . . . .       | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 14 —                  | 14 —                  | 23 —                                 | 23 —                  | ...                                      | ...                   |
| East Coast, central—     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Kistna . . . . .         | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 15 6                  | 15 14                 | 25 5                                 | 23 8                  | •  | •                     |
| Nellore . . . . .        | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 19 2                  | 19 2                  | 21 10                                | 21 10                 | 19 11                                    | 19 11                 |
| East Coast, south—       |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Madras . . . . .         | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 8                  | 12 13                 | •                                    | •                     | ...                                      | ...                   |
| Chingleput . . . . .     | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 8                  | 13 8                  | •                                    | •                     | •  | •                     |
| N. Arcot . . . . .       | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 18 —                  | 18 —                  | •                                    | •                     | •  | •                     |
| S. Arcot . . . . .       | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 14 —                  | 14 —                  | ...                                  | ...                   | 21 10                                    | 21 10                 |
| Tanjore . . . . .        | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 14 8                  | 14 8                  | ...                                  | ...                   | 24 11                                    | 24 11                 |
| Trichinopoly . . . . .   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 18 —                  | 13 —                  | 20 —                                 | 21 —                  | 19 11                                    | 19 11                 |
| Southern—                |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Tinnevely . . . . .      | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 —                  | 12 13                 | 17 13                                | 15 11                 | 14 6                                     | 14 6                  |
| Madura . . . . .         | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 14 5                  | 14 5                  | 21 2                                 | 21 2                  | 17 10                                    | 17 10                 |
| Mysore—                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Mysore . . . . .         | 11 9                  | 11 13                 | ...                   | ...                   | 9 —                   | 8 11                  | 9 13                  | 9 13                  | ...                                  | ...                   | ...                                      | ...                   |
| Bangalore . . . . .      | 12 4                  | 11 9                  | 9 13                  | 9 11                  | 8 6                   | 7 5                   | 10 8                  | 9 15                  | 24 2                                 | 25 8                  | ...                                      | ...                   |
| Kolar . . . . .          | 10 —                  | 10 —                  | 8 —                   | 8 —                   | 10 —                  | 10 —                  | 12 —                  | 12 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Tumkur . . . . .         | 12 —                  | 11 —                  | 11 —                  | 12 —                  | 11 —                  | 11 —                  | 12 —                  | 12 —                  | 32 —                                 | 32 —                  | ...                                      | 32 —                  |
| Hassan . . . . .         | 12 —                  | 11 —                  | 12 —                  | 10 —                  | 10 —                  | 10 —                  | 11 —                  | 11 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Kadur . . . . .          | 10 —                  | 10 —                  | 10 —                  | 10 —                  | 8 —                   | 8 —                   | 13 —                  | 12 —                  | 18 —                                 | 18 —                  | ...                                      | ...                   |
| Shimoga . . . . .        | 12 10                 | 12 5                  | ...                   | ...                   | 9 7                   | 10 —                  | 12 10                 | 13 10                 | 25 3                                 | 25 3                  | ...                                      | ...                   |
| Chitaldrug . . . . .     | 13 —                  | 13 —                  | 14 —                  | 14 —                  | 10 —                  | 10 —                  | 12 —                  | 12 —                  | 32 —                                 | 32 —                  | 32 —                                     | 32 —                  |
| Coorg—                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Coorg . . . . .          | 7 —                   | 7 8                   | 6 8                   | 7 —                   | 8 8                   | 8 8                   | 11 —                  | 11 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Aden . . . . .           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Aden . . . . .           | 8 4                   | 8 1                   | ...                   | ...                   | 6 12                  | 6 12                  | 7 9                   | 7 12                  | 12 2                                 | 12 3                  | 7 —                                      | 6 12                  |

• Not sold.

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR RAGI ( <i>Hem-sine cora-sara</i> ). |                       | KANON OR KAKUN, ITALIAN MILLET ( <i>Setaria italica</i> ). |                       | GRAM, (HENNA, CHOLA, KADALAY OR SUNAGA ( <i>Cicer arietinum</i> )). |                       | MAIZE ( <i>Zea Mays</i> ). |                       | ARHAR, OR THUR, CADJAN PEA ( <i>Cajanus indicus</i> ). |                       | SALT.                 |                       | DISTRICTS.                      |
|--|-----------------------|--|-----------------------|---|-----------------------|----------------------------|-----------------------|--|-----------------------|-----------------------|-----------------------|---------------------------------|
| Half-month of report.                        | Pre-vious half-month. | Half-month of report.                                      | Pre-vious half-month. | Half-month of report.   | Pre-vious half-month. | Half-month of report.      | Pre-vious half-month. | Half-month of report.                                  | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. |                                 |
| ...  | ...                   | ...  | ...                   | 18 4  | 21 5                  | ...                        | ...                   | 16 —   | 16 —                  | 9 2                   | 9 2                   | <b>Central Provinces—contd.</b> |
| ...  | ...                   | ...  | ...                   | 17 11   | 19 —                  | ...                        | ...                   | 14 8   | 14 3                  | 10 11                 | 10 6                  |                                 |
| ...  | ...                   | ...  | ...                   | 18 —  | 20 —                  | ...                        | ...                   | 12 12  | 12 12                 | 9 2                   | 9 2                   | <i>Central—</i>                 |
| ...  | ...                   | ...  | ...                   | 23 —  | 24 —                  | ...                        | ...                   | 16 —   | 16 —                  | 9 12                  | 9 12                  | Narsinghpur.                    |
| ...  | ...                   | ...  | ...                   | 35 —  | 37 —                  | ...                        | ...                   | 13 —   | 14 —                  | 9 8                   | 9 8                   | Saugor.                         |
| ...  | ...                   | ...  | ...                   | 21 —  | 22 6                  | ...                        | ...                   | 14 —   | 16 —                  | 9 8                   | 9 10                  | Damoh.                          |
| ...  | ...                   | ...  | ...                   | 22 —  | 22 —                  | ...                        | ...                   | 12 —   | 12 8                  | 9 —                   | 9 —                   | Jubbulpore.                     |
| ...  | ...                   | ...  | ...                   | 20 —  | 22 —                  | ...                        | ...                   | 13 12  | 16 4                  | 10 —                  | 9 8                   | Mandla.                         |
| ...  | ...                   | ...  | ...                   | 16 13   | 16 13                 | ...                        | ...                   | 14 2   | 14 2                  | 9 —                   | 9 —                   | Soni.                           |
| ...  | ...                   | ...  | ...                   | 18 4  | 21 5                  | ...                        | ...                   | 16 —   | 18 4                  | 9 2                   | 8 —                   | Balaghāt.                       |
| ...  | ...                   | ...  | ...                   | 22 —  | 22 —                  | ...                        | ...                   | 16 —   | 18 —                  | 9 —                   | 9 —                   | Bhandāra.                       |
| ...  | ...                   | ...  | ...                   | 18 —  | 18 —                  | ...                        | ...                   | 15 —   | 13 —                  | 10 —                  | 10 8                  | Chānda.                         |
| ...  | ...                   | ...  | ...                   | 18 —  | 19 —                  | ...                        | ...                   | 13 —   | 13 —                  | 10 8                  | 10 8                  | <i>Eastern—</i>                 |
| ...  | ...                   | ...  | ...                   | 16 8  | 17 12                 | ...                        | ...                   | 15 —   | 15 —                  | 9 —                   | 9 —                   | Bilaspur.                       |
| ...  | ...                   | ...  | ...                   | 14 —  | 14 —                  | ...                        | ...                   | 12 12  | 13 12                 | 12 —                  | 12 4                  | Raipur.                         |
| ...  | ...                   | ...  | ...                   | 16 —  | 16 —                  | ...                        | ...                   | 16 —   | 18 —                  | 10 —                  | 10 —                  | Sambalpur.                      |
| ...  | ...                   | ...  | ...                   | 14 —  | 14 —                  | ...                        | ...                   | 14 —   | 15 —                  | 11 —                  | 11 —                  | <i>Berar—</i>                   |
| ...  | ...                   | ...  | ...                   | 14 —  | 14 —                  | ...                        | ...                   | 22 —   | 20 —                  | 9 8                   | 9 8                   | Balāna.                         |
| 22 8   | 22 8                  | •  | •                     | 13 1  | 15 8                  | •                          | •                     | 13 12  | 14 8                  | 8 12                  | 9 4                   | Bānna.                          |
| •  | •                     | •  | •                     | 13 8  | 14 —                  | •                          | •                     | •  | •                     | 8 12                  | 8 12                  | Bānna.                          |
| •  | •                     | •  | •                     | 15 —  | 15 —                  | •                          | •                     | 12 8   | 15 —                  | 8 12                  | 8 12                  | Akola.                          |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | Ellichpur.                      |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | Amrāoti.                        |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | Wan.                            |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | <i>Nizam's Territories—</i>     |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | Saundharabad.                   |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | Boldran.                        |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | Chadarghat.                     |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | <i>Madras—</i>                  |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | <i>Malabar Coast—</i>           |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 12 8                  | 12 8                  | Malabar.                        |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 11 14                 | 11 14                 | S. Canara.                      |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | <i>South, central—</i>          |
| 19 11  | 20 8                  | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 10 11                 | 11 2                  | Coimbatore.                     |
| 23 14  | 24 6                  | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 10 10                 | 9 11                  | Nilgiris.                       |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 11 5                  | 11 5                  | Salem.                          |
| 25 5   | 27 3                  | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 11 13                 | 11 13                 | <i>Central—</i>                 |
| 25 8   | 27 3                  | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 13 3                  | 13 13                 | Bellary.                        |
| 28 8   | 28 8                  | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 11 8                  | 11 8                  | Anantapur.                      |
| 20 10  | 20 10                 | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 12 3                  | 12 3                  | Cuddupah.                       |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 10 11                 | 10 11                 | Karnul.                         |
| 20 11  | 20 11                 | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 10 —                  | 10 —                  | <i>East Coast, north—</i>       |
| 23 11  | 23 11                 | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 13 3                  | 13 3                  | Ganjam.                         |
| 22 11  | 22 11                 | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 12 2                  | 12 2                  | Vizagapatam.                    |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | Godavari.                       |
| 29 13  | 28 5                  | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 13 3                  | 13 3                  | <i>East Coast, central—</i>     |
| 26 14  | 26 14                 | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 12 3                  | 12 13                 | Kistna.                         |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | Nellore.                        |
| 23 8   | 23 13                 | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 12 14                 | 12 14                 | <i>East Coast, south—</i>       |
| 21 14  | 21 14                 | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 13 5                  | 13 5                  | Madras.                         |
| 26 6   | 27 5                  | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 12 2                  | 12 2                  | Chingleput.                     |
| 20 11  | 20 11                 | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 12 2                  | 12 2                  | N. Arcot.                       |
| 27 8   | 27 3                  | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 13 3                  | 13 3                  | S. Arcot.                       |
| 32 14  | 22 14                 | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 12 14                 | 12 14                 | Tanjore.                        |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 12 —                  | 12 —                  | Trichinopoly.                   |
| 17 13  | 17 13                 | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 13 13                 | 13 8                  | <i>Southern—</i>                |
| 21 —   | 21 11                 | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | 19 2                  | 18 2                  | Tinnevely.                      |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | Madura.                         |
| 19 15  | 19 11                 | ...  | ...                   | 11 13   | 12 1                  | ...                        | ...                   | 7 5  | 7 5                   | 12 1                  | 12 2                  | <i>Mysore—</i>                  |
| 24 2   | 25 8                  | ...  | ...                   | 12 4  | 12 9                  | ...                        | ...                   | 10 —   | 11 —                  | 10 8                  | 10 8                  | Mysore.                         |
| 32 —   | 32 —                  | ...  | ...                   | 10 —  | 10 —                  | ...                        | ...                   | 10 —   | 19 —                  | 10 —                  | 10 —                  | Bangalore.                      |
| 32 —   | 40 —                  | ...  | 32 —                  | 12 —  | 12 —                  | ...                        | ...                   | 11 —   | 11 —                  | 11 —                  | 10 —                  | Kolar.                          |
| 30 —   | 26 10                 | ...  | ...                   | 12 —  | 12 —                  | ...                        | ...                   | 10 —   | 10 —                  | 10 —                  | 10 —                  | Tumkur.                         |
| 25 —   | 25 —                  | ...  | ...                   | 12 —  | 12 —                  | ...                        | ...                   | 10 —   | 10 —                  | 10 —                  | 10 —                  | Hassan.                         |
| 32 9   | 33 10                 | ...  | ...                   | 11 11   | 14 11                 | ...                        | ...                   | 13 —   | 13 10                 | 11 9                  | 11 9                  | Kadur.                          |
| 34 —   | 34 —                  | 40 —   | 40 —                  | 16 —  | 16 —                  | ...                        | ...                   | 12 —   | 12 —                  | 9 —                   | 9 —                   | Shimoga.                        |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | Chitaldrog.                     |
| 18 —   | 23 —                  | ...  | ...                   | 19 8  | 21 —                  | ...                        | ...                   | 9 —  | 9 —                   | 9 —                   | 9 8                   | <i>Coorg—</i>                   |
| •  | •                     | ...  | ...                   | 10 10   | 10 10                 | ...                        | ...                   | 8 15   | 8 13                  | 32 —                  | 32 —                  | Coorg.                          |
| ...  | ...                   | ...  | ...                   | ...   | ...                   | ...                        | ...                   | ...  | ...                   | ...                   | ...                   | Aden.                           |

• Not sold.

J. E. O'CONOR,  
Director-General of Statistics.

FINANCE AND COMMERCE DEPARTMENT  
August 4, 1899.

J. F. FINLAY,  
Secretary to the Government of India.



GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Brief memorandum on the weather in India during the months of June and July, and forecast of the general distribution of the rainfall in India during the months of August and September 1899.

In the forecast issued in the beginning of June it was stated that the monsoon forecasts, as at present issued, necessarily leave out of consideration two important factors on which the agricultural value of the monsoon rainfall largely depends, *viz.*—

1st.—The probability of the occurrence of a prolonged break in the rains in July or August.

2nd.—The probability of the unusually early termination of the rains in Upper India or in Bengal.

It was stated in the forecast that the conditions, which obtained in the Indian monsoon area in May 1899, were similar to those of May 1897 and of May 1898, and that the conditions in India itself were favourable for a normal monsoon and well distributed rains over by far the greater part of India.

The actual character of the monsoon rains in June was in fair accordance with the forecast. Unfavourable conditions, however, set in during the last week of June, and a more complete and prolonged break in the rains has obtained over the whole area, usually dominated by the Bombay or Arabian Sea current, during the month of July than has certainly occurred during the past 20 years and probably during the past 50 or 60 years.

A brief forecast for the months of August and September is now usually drawn up for the information of the Government of India in the beginning of August. The present memorandum is an extension of the forecast and is published by order of the Government of India.

In the present memorandum a brief statement is given: first, of the weather and snowfall in the mountain areas to the north-west of India during the months of June and July; and, secondly, of the character of the monsoon rains and weather during the same period; and, thirdly, of an estimate of the probable character of the rainfall of August and September based on these data.

**Summary of the reports of snowfall on the North-Western Himalayas in May, June and July 1899.**

The following gives snowfall reports for the period 16th May to the 25th July received from Chitral, Chamba, Kulu, Garhwal and Kumaon.

(1) CHITRAL.

The Medical Officer and Superintendent of the Observatory writes as follows on the 25th July:

From three to six inches snow fell in the month of June down to 10,000 feet on mountains surrounding Chitral to a distance of about 15 miles. The weather was rainy and cloudy in the valley of Chitral. The snow accumulation varied between 3 and 6 inches in depth. There was nothing unusual in the weather, although the snowfall was less than during the corresponding period of the previous year.

(2) KASHMIR.

The following report has been received from Dr. Mitra, Meteorological Reporter, Kashmir State:

In the hills round Minimarg towards the northern side of the valley frequent but light snowfalls were observed in June. In July there was also slight snowfall. On the western hills observed at Gulmarg fresh snowfall was seen on the 11th and 12th June, but

no fresh snowfall was seen in the early part of June in the higher ranges seen from Dras. So also near Skardu fresh falls were observed in June on higher mountains. On the whole, it appears that some fresh snowfall occurred on all the higher ranges in June, but it was slight.

In July there was no fall on the high ranges near Nanga Parbat. There was heavy rain in and near Minimarg in June.

### (3) CHAMBA.

The Deputy Conservator of Forests, Chamba Division, writes as follows :

Snow was observed to have fallen on the higher ranges in Chamba on the 10th, 13th, 19th to 21st and 25th June and again on the 5th, 14th and 15th July, but only on the 20th June was the fall fairly heavy. As far as I can judge, snow did not descend below 13,000 feet on any occasion during June and July.

### (4) KULU.

There was no snowfall during the months of June and July in the Kulu sub-division.

### (5) GARHWAL.

Light snow fell on the 11th, 15th and 28th June. The falls were, however, restricted to the region of perpetual snows and the adjacent high mountains. The fall on the latter was only 4 or 5 inches in total amount. There was, however, no accumulation, snow having melted as soon as it fell. The snowfall was unusual in its occurrence, and there was hence severe cold during the period.

### (6) ALMORA DISTRICT.

According to the report for the period 1st June to 25th July received from the Commissioner of the Kumaon Division, about 1½ feet of snow fell on the higher passes of Malla Danpur and 8 feet on those of Malla Johar during the period. No snow is reported to have been received in Mallas Byans, Chandans and Darma. The weather during the period was unusually cold and more cloudy than usual, and the snowfall is believed to be greater than in the corresponding period of the previous year.

### Summary of snowfall information.

The reports are few in number, but are of considerable interest, as they indicate clearly that the prolonged break in the rains in Western and Central India is not due to abnormal snowfall and snow accumulation in the Western Himalayas during the past two months.

As no report has been received from officers on the north-west frontier, it is almost certain no snow has fallen on the higher elevations in Afghanistan or Baluchistan.

The report received from Chitral indicates that light snow showers have occasionally fallen on the adjacent high mountains during the past two months. Some snow has also fallen on the higher ranges in Kashmir, chiefly in June, but the total fall was small, and it is almost certain that the snow accumulation on the high mountain ranges in that state is probably less than the normal of the period. According to the information received for Chamba, light snow fell on the higher ranges in that state in both months. There was only one heavy fall (on the 20th June), and it did not extend below 13,000 feet.

The report for Kulu and the appearance of the snowy ranges as seen from Simla indicate that no snow has fallen on the higher ranges in those districts, and that the snow accumulation is of much less extent and thickness than is usual in July and August.

The snowfall of the period was practically *nil* in Garhwal. Light to moderate snow was, on the other hand, received on the higher elevations in Kumaon which reduced temperature locally, but exercised no general effect on the meteorology of North-Western India.

No information has been received from Sikkim and Assam.

The information obtained hence indicates that the past two months have been characterized by the absence of general snowfall on the higher ranges of the Western Himalayas, and that, as a result of this, combined with the generally deficient precipitation of the preceding winter, the extent of snow-clad surface is less than usual, and the snow-line is probably considerably higher than usual over the greater part, if not the whole, of the area.

### Chief features of the meteorology of India in June and July 1899.

*June.*—The advance of the monsoon current over the Arabian Sea was slightly delayed as in June 1897 and 1898. General heavy rain commenced on the 9th and 10th on the Bombay Coast and continued until the 23rd or 24th when rain fell off rapidly and was light during the remainder of the month. Weather was squally and disturbed in the Arabian Sea during the second week of the month in front of the advancing monsoon, but no cyclonic storm formed, and the monsoon was hence established more quietly than usual. The rainfall extended into the Deccan, Central Provinces, Central India and the East Punjab on the 12th and 13th and into Rajputana on the 20th. General and favourable rain was received over nearly the whole of North-Western, Western and Central India from the 20th to the 24th.

The rains also set in more quietly than usual in North-Eastern India. Weather was showery during the first fortnight of the month—more especially in Assam and East Bengal. A feeble storm formed at the head of the Bay on the 14th and 15th and passed across the Orissa Coast on the 16th into Bihar on the 17th when it filled up. This storm initiated the monsoon rains proper in the Gangetic Plain. A shallow stationary depression formed in the North-Western Provinces on the 27th. It gave heavy general rain to the whole of the North-Western Provinces and the eastern states of Central India. It filled up on the 1st and 2nd of July. Heavy general rain fell during this period over the whole of Assam, Bengal, Bihar, Chota Nagpur, the North-Western Provinces, the Punjab and the eastern districts of Central India and Rajputana. The pressure conditions were fairly normal from the 9th to the 24th, and on the whole favourable to general rain in Northern, Central and Western India; but on the 24th they began to change, and very unfavourable conditions were established by the end of the month. The chief effect of these changes was to give very deficient pressure in the Gangetic Plain and Bengal and a considerable excess of pressure over the normal in Western India, and to transfer the trough of low pressure into the centre or north of the Gangetic Plain. Strong dry westerly winds set in over Rajputana, Western and Central India and the Deccan, and the rainfall over these areas was at the end of the month restricted to light local showers. The rainfall of the last week of the month was 97 per cent. below the normal of the week in Kathiawar, 80 per cent. below it in Gujarat, 75 per cent. below in Khandesh, 66 per cent. below in the Konkan and 63 per cent. below in Berar. The break in the rains of the Bombay current hence dates from about the 24th June.

No rain fell during the month in Sind. The rainfall of the month was in considerable defect in the Central Provinces and Berar and in largish defect in Madras and Mysore. It was in very large excess in the North-Western Provinces and Central India, in considerable excess in Bihar, Chota Nagpur and the Punjab and in slight to moderate excess in Rajputana, Orissa, Bengal and Assam.

The mean pressure of the month of the whole of India was '009 inch above the normal. Pressure was in local defect in the Punjab, Sind, Rajputana, the North-Western Provinces, Konkan, North Bombay, the West Deccan and Mysore and was normal or in local excess elsewhere, the excess being most marked in Burma, Ganjam and Orissa.

Temperature was more or less in defect over the greater part of the Indian area, but was above the normal in the area of deficient rain, including Berar, the Central Provinces, the Deccan and Mysore. The excess was largest in Berar, averaging 1°·5 in amount.

The following summarizes the pressure and temperature data and the rainfall data of the larger provinces:

| Province.                                 | VARIATION FROM NORMAL OF |                      |                      | RAINFALL.          |               |                                   |                                  |                                  |
|---|--------------------------|----------------------|----------------------|--------------------|---------------|-----------------------------------|----------------------------------|----------------------------------|
|   | Pressure.                | Maximum temperature. | Minimum temperature. | Actual, June 1899. | Normal, June. | Variation from normal, June 1899. | Percentage variation, June 1899. | Percentage variation, June 1898. |
|   | "                        | o                    | o                    | Inches.            | Inches.       | Inches.                           |                                  |                                  |
| Punjab . . . . .                          | —'012                    | +0'1                 | +1'4                 | 2'39               | 1'80          | +0'59                             | +33                              | —32                              |
| Sind . . . . .                            | —'027                    | +1'9                 | +0'1                 | 0                  | 0'32          | —0'32                             | —100                             | —100                             |
| Rajputana . . . . .                       | —'007                    | 0                    | +0'6                 | 2'40               | 1'93          | +0'47                             | +24                              | —38                              |
| North-Western Provinces and Oudh. . . . . | —'005                    | —3'3                 | —1'9                 | 10'06              | 5'20          | +4'86                             | +93                              | —7                               |
| Central India . . . . .                   | 0                        | —2'6                 | —0'8                 | 11'27              | 5'86          | +5'41                             | +92                              | —2                               |
| Central Provinces . . . . .               | + '011                   | +0'3                 | +1'4                 | 5'46               | 8'66          | —3'20                             | —37                              | —18                              |
| Berar . . . . .                           | + '009                   | +1'5                 | +1'5                 | 4'07               | 6'16          | —2'09                             | —34                              | —18                              |
| Chota Nagpur . . . . .                    | + '012                   | +0'3                 | +0'3                 | 11'39              | 8'21          | +3'18                             | +39                              | +39                              |
| Orissa . . . . .                          | + '040                   | —2'0                 | —0'8                 | 11'72              | 9'99          | +1'73                             | +17                              | —48                              |
| Bihar . . . . .                           | + '002                   | —1'4                 | +0'1                 | 11'05              | 8'04          | +3'01                             | +45                              | —47                              |
| Bengal . . . . .                          | + '018                   | —1'3                 | —0'2                 | 15'96              | 14'73         | +1'23                             | +8                               | +15                              |
| Assam . . . . .                           | + '013                   | —2'4                 | —0'9                 | 24'26              | 19'65         | +4'61                             | +23                              | —4                               |
| Burma . . . . .                           | + 0'30                   | —0'1                 | +0'5                 | 17'04              | 10'53         | —2'49                             | —13                              | +3                               |
| Bombay . . . . .                          | + '003                   | —0'2                 | 0                    | 19'91              | 18'90         | +1'01                             | +5                               | +16                              |
| Madras . . . . .                          | + '015                   | +1'4                 | +0'8                 | 1'32               | 3'05          | —1'73                             | —57                              | —9                               |
| Mysore . . . . .                          | —'003                    | +0'6                 | 0                    | 1'55               | 2'89          | —1'34                             | —46                              | —51                              |

*July.*—The abnormal pressure conditions initiated in the last week of June held steadily until nearly the end of July. There was on the mean of the month an abnormal gradient of nearly a tenth of an inch between Western India and North-Eastern India, due to the persistent excess of pressure in the former area and the equally persistent defect in the Gangetic Plain and Bengal. Hence throughout the whole month westerly winds of unusual intensity prevailed over the whole area dependent on the Bombay current for rain. As is the usual rule with this distribution of pressure of occasional occurrence in the rains (as from the 19th to the 25th of June last year), the strong westerly winds gave little or no rain. The following gives comparative data of the mean strength of the winds at stations in the normal field of the Bombay current:

| Station.                   | WIND VELOCITY.                 |                                |                        |                       |
|----------------------------|--------------------------------|--------------------------------|------------------------|-----------------------|
|                            | Mean actual in miles per hour. | Mean normal in miles per hour. | Variation from normal. | Percentage variation. |
| Hyderabad (Sind) . . . . . | 20'1                           | 13'9                           | + 6'2                  | +45                   |
| Bhuj . . . . .             | 28'3                           | 16'6                           | +11'7                  | +70                   |
| Deesa . . . . .            | 24'3                           | 14'5                           | + 9'8                  | +68                   |
| Mount Abu . . . . .        | 18'8                           | 10'5                           | + 8'3                  | +79                   |
| Rajkot . . . . .           | 20'3                           | 14'5                           | + 5'8                  | +40                   |
| Khandwa . . . . .          | 12'9                           | 8'4                            | + 4'5                  | +54                   |
| Amraoti . . . . .          | 13'8                           | 7'6                            | + 6'2                  | +82                   |
| Malegaon . . . . .         | 16'3                           | 11'8                           | + 4'5                  | +38                   |
| Pachmarhi . . . . .        | 14'0                           | 9'5                            | + 4'5                  | +47                   |
| Sholapur . . . . .         | 20'6                           | 12'3                           | + 8'3                  | +67                   |
| Bangalore . . . . .        | 13'9                           | 8'6                            | + 5'3                  | +62                   |
| Neemuch . . . . .          | 17'5                           | 12'2                           | + 5'3                  | +43                   |
| Bellary . . . . .          | 14'2                           | 11'6                           | + 2'6                  | +22                   |
| Kurrachee . . . . .        | 16'2                           | 17'8                           | — 1'6                  | —9                    |
| Bombay . . . . .           | 15'8                           | 19'1                           | — 3'3                  | —17                   |
| Belgaum . . . . .          | 20'0                           | 27'9                           | — 1'9                  | —7                    |
| Mangalore . . . . .        | 3'6                            | 3'2                            | + 0'4                  | +13                   |
| Calicut . . . . .          | 4'8                            | 9'8                            | — 5'0                  | —51                   |

The data show a remarkable contrast between the winds at the Bombay coast stations and the inland stations. At the former winds were below the normal to a slight or moderate extent, whereas at the inland stations they were from 40 to 80 per cent. stronger than usual.

The increased strength of the winds at these stations was a local effect in India, due to the abnormal pressure conditions and accompanied weaker monsoon winds on and off the Sind, Kathiawar and Konkan Coasts.

There was no general rain during the month in any part of the area usually dominated by the Bombay current. The deficiency was hence large over the whole area, but was most marked in the districts of North Bombay, West Rajputana, Berar and the West Deccan, in which the excess of pressure was most marked.

The following data for representative stations show the very serious deficiency over the greater part of the area :

| Station.            | RAINFALL.          |               |                        |
|---------------------|--------------------|---------------|------------------------|
|                     | Actual, July 1899. | Normal, July. | Variation from normal. |
|                     | Inches.            | Inches.       | Inches.                |
| Bhuj . . . . .      | <i>Nil</i>         | 6.94          | — 6.94                 |
| Rajkot . . . . .    | 0.08               | 13.46         | — 13.38                |
| Deesa . . . . .     | 0.04               | 10.99         | — 10.95                |
| Mount Abu . . . . . | 1.02               | 24.42         | — 23.40                |
| Surat . . . . .     | 0.87               | 18.28         | — 17.41                |
| Malegaon . . . . .  | 3.20               | 4.75          | — 1.55                 |
| Bombay . . . . .    | 4.76               | 27.17         | — 22.41                |
| Karwar . . . . .    | 6.86               | 38.97         | — 32.11                |
| Akola . . . . .     | 1.59               | 10.81         | — 9.22                 |
| Nagpur . . . . .    | 3.54               | 14.73         | — 11.19                |
| Chanda . . . . .    | 1.92               | 18.88         | — 16.96                |
| Sholapur . . . . .  | 0.13               | 4.29          | — 4.16                 |

The preceding data indicate that the deficiency was most serious in Cutch, Gujarat, Kathiawar and the West Deccan, over a considerable portion of which the rainfall was actually or practically *nil*.

In Northern India rain fell almost daily until the 28th. The distribution of the rainfall was largely determined by a series of depressions. The first formed in South-West Bengal on the 6th and 7th and drifted into the North-Western Provinces on the 9th and filled up there. The second formed in South Bengal on the 12th and 13th and drifted very slowly west-north-westwards into the North-Western Provinces on the 17th, and a residual depression lay over that area until the 22nd. The third depression of the month formed in Bihar on the 25th and 26th and filled up in the eastern districts of the North-Western Provinces on the 27th and 28th. The rainfall of the month was in large to very large excess over the whole of the Gangetic Plain and Bengal.



The mean pressure of the Indian land area for the month was '006 inch above the normal. Pressure was, relatively to the general condition, in local defect in Northern India and Burma and in local excess over the remainder of India. The deficiency was large in the West Punjab and North-Eastern India and the excess was pronounced in North Bombay, West Rajputana, Berar and the Konkan where it ranged between '04 inch and '06 inch.

Temperature was above the normal over the area of deficient rainfall and the variations were large—more especially in Madras (+3°·1), Mysore (+2°·7), Berar (+2°·5) and Rajputana (+2°·3).

The rainfall of the month was above the normal over the greater part of Northern India and was in large defect in the Peninsula, Central India, Rajputana and the Punjab.

The following table gives data showing the variations of the mean pressure, temperature and rainfall from the normal in the larger provinces :

| Province.                                  | VARIATION FROM NORMAL OF |                      |                      | RAINFALL.          |               |                                   |  |  |
|--|--------------------------|----------------------|----------------------|--------------------|---------------|-----------------------------------|--|--|
|  | Pressure.                | Maximum temperature. | Minimum temperature. | Actual, July 1899. | Normal, July. | Variation from normal, July 1899. | Percentage variation from normal, July 1899. | Percentage variation from normal, July 1898. |
|  | "                        | °                    | °                    | Inches.            | Inches.       | Inches.                           |  |  |
| Punjab . . . . .                           | −'027                    | +1°·0                | +2°·0                | 2·83               | 6·05          | −3·22                             | −53  | +6   |
| Sind . . . . .                             | 0                        | +0°·9                | −0°·1                | 0                  | 2·48          | −2·48                             | −100   | +11  |
| Rajputana . . . . .                        | +0°·32                   | +2°·5                | +2°·1                | 2·57               | 7·20          | −4·63                             | −64  | +1   |
| North-Western Provinces and Oudh . . . . . | −'011                    | −3°·5                | −1°·0                | 16·84              | 13·32         | +3·52                             | +26  | −9   |
| Central India . . . . .                    | +0°·29                   | −1°·7                | −0°·1                | 6·55               | 11·99         | −5·44                             | −45  | +33  |
| Central Provinces . . . . .                | +0°·40                   | +0°·8                | +0°·6                | 9·90               | 16·97         | −7·07                             | −42  | +27  |
| Berar . . . . .                            | +0°·54                   | +3°·7                | +1°·3                | 8·35               | 10·71         | −2·36                             | −22  | −22  |
| Chota Nagpur . . . . .                     | +0°·01                   | −0°·8                | +0°·1                | 13·48              | 13·98         | −0·50                             | −4   | −8   |
| Orissa . . . . .                           | +0°·15                   | +0°·3                | −0°·3                | 11·15              | 13·12         | −1·97                             | −15  | −45  |
| Biher . . . . .                            | −'020                    | −3°·3                | −0°·9                | 21·26              | 13·16         | +8·10                             | +62  | −23  |
| Bengal . . . . .                           | −'018                    | −0°·3                | 0                    | 21·40              | 15·57         | +5·83                             | +37  | −6   |
| Assam . . . . .                            | −'026                    | −1°·7                | −0°·2                | 16·58              | 17·46         | −0·88                             | −5   | −23  |
| Burma . . . . .                            | −'024                    | −0°·1                | +1°·1                | 25·21              | 22·62         | +2·59                             | +11  | −3   |
| Bombay . . . . .                           | +0°·43                   | +2°·2                | +1°·3                | 5·12               | 20·78         | −15·66                            | −75  | +11  |
| Madras . . . . .                           | +0°·24                   | +4°·2                | +1°·9                | 1·18               | 3·68          | −2·50                             | −68  | −1   |
| Mysore . . . . .                           | +0°·20                   | +5°·0                | +0°·3                | 0·57               | 3·23          | −2·66                             | −82  | −21  |

The data of the rainfall in the previous table are based only on the returns of the meteorological observatories. A more complete view of the distribution is given by the data received weekly from district officers throughout India. These show that of the 55 rainfall divisions or districts into which the plains of India is divided, the rainfall of the two months of June and July was above the normal in 22 divisions and from normal to 10 per cent. in defect (or practically normal) in five divisions. In five of the remaining divisions it was between 11 and 24 per cent. in defect. It was over 25 per cent. in defect in twenty-three divisions. It was in general excess in July in Burma, Bengal, Assam, Bihar, Chota Nagpur and the North-Western Provinces and was more or less in defect over the remainder of India. It was more than 25 per cent. in defect in 28 rainfall divisions. The following table gives comparative data of those divisions: first, for

the whole period from 4th June to 29th July; and, secondly, for the period 2nd to 29th July:

| Province.                    | Division.                              | RAINFALL.              |                                  |                                   |                       |                                  |                                   |
|------------------------------|--|------------------------|----------------------------------|-----------------------------------|-----------------------|----------------------------------|-----------------------------------|
|                              |  | 4TH JUNE TO 29TH JULY. |                                  |                                   | 2ND TO 29TH JULY.     |                                  |                                   |
|                              |  | Average actual, 1899.  | Variation of actual from normal. | Percentage variation from normal. | Average actual, 1899. | Variation of actual from normal. | Percentage variation from normal. |
|                              |  | Inches.                | Inches.                          |                                   | Inches.               | Inches.                          |                                   |
| Orissa                       | Orissa                                 | 17'51                  | -2'39                            | -12                               | 8'17                  | -3'26                            | -29                               |
|                              | South Punjab                           | 3'43                   | -2'47                            | -42                               | 0'91                  | -3'42                            | -79                               |
|                              | West do.                               | 1'55                   | -1'34                            | -47                               | 0'85                  | -1'41                            | -62                               |
| Punjab                       | South-East Punjab                      | 8'50                   | -0'89                            | -9                                | 3'16                  | -3'71                            | -54                               |
|                              | Punjab Submontane                      | 7'67                   | -2'40                            | -23                               | 4'30                  | -3'14                            | -42                               |
|                              | Central Punjab                         | 5'27                   | -0'49                            | -9                                | 3'15                  | -1'11                            | -26                               |
|                              | West Rajputana                         | 0'76                   | -4'56                            | -86                               | 0'26                  | -3'39                            | -93                               |
| Rajputana and Central India. | Rajputana East and Central India West. | 11'38                  | -1'15                            | -9                                | 4'74                  | -3'69                            | -44                               |
|                              | Central India East                     | 17'15                  | -1'40                            | -8                                | 6'74                  | -4'45                            | -40                               |
| Berar                        | Berar                                  | 6'62                   | -11'04                           | -63                               | 2'09                  | -8'93                            | -81                               |
|                              | Central Provinces West                 | 8'33                   | -10'45                           | -56                               | 4'21                  | -7'47                            | -64                               |
| Central Provinces.           | Ditto Central                          | 14'28                  | -10'56                           | -43                               | 8'39                  | -8'22                            | -49                               |
|                              | Ditto East                             | 17'00                  | -6'24                            | -27                               | 9'63                  | -4'88                            | -34                               |
|                              | Sind                                   | 0                      | -2'48                            | -100                              | 0                     | -2'21                            | -100                              |
|                              | Kathiawar                              | 2'30                   | -8'87                            | -79                               | 0'32                  | -8'35                            | -100                              |
|                              | Gujarat                                | 8'15                   | -15'35                           | -65                               | 0'66                  | -16'94                           | -96                               |
| Bombay                       | Khandesh                               | 5'69                   | -3'73                            | -40                               | 1'04                  | -3'77                            | -78                               |
|                              | Konkan                                 | 33'61                  | -32'77                           | -49                               | 8'75                  | -30'05                           | -77                               |
|                              | Bombay Deccan                          | 7'61                   | -4'31                            | -36                               | 2'13                  | -4'86                            | -70                               |
| Mysore                       | Mysore                                 | 5'09                   | -6'32                            | -55                               | 1'12                  | -5'78                            | -84                               |
|                              | Coorg                                  | 45'08                  | -18'20                           | -29                               | 11'34                 | -27'02                           | -70                               |
|                              | Madras Central                         | 1'19                   | -4'50                            | -79                               | 0'40                  | -2'83                            | -88                               |
|                              | East Coast Central                     | 1'75                   | -4'56                            | -72                               | 0'83                  | -2'84                            | -77                               |
|                              | Ditto South                            | 1'55                   | -2'99                            | -66                               | 0'77                  | -1'72                            | -69                               |
| Madras                       | South Central                          | 5'26                   | -4'81                            | -48                               | 1'68                  | -3'79                            | -69                               |
|                              | Malabar                                | 44'34                  | -17'86                           | -29                               | 10'97                 | -17'30                           | -61                               |
|                              | Madras South                           | 0'69                   | -1'25                            | -64                               | 0'39                  | -0'51                            | -57                               |
|                              | East Coast North                       | 6'69                   | -3'66                            | -35                               | 3'19                  | -2'61                            | -45                               |

The data of the preceding table indicate that the drought has been most prolonged and serious in West Rajputana, Berar, the Central Provinces West, Kathiawar, Gujarat, Mysore and the greater part of the Madras Presidency—more especially the Deccan districts and Carnatic.

#### Summary of conditions at the commencement of August 1899 and comparison with previous similar years.

The pre-monsoon conditions of pressure and temperature of the present year were very similar to those which obtained in the corresponding period of the years 1897 and 1898, and were, on the whole, slightly more favourable than

in these years. The advance of the monsoon was slightly delayed in both years, and the currents in June were not so strong as usual in years of favourable conditions. The resemblance between the present and the previous seasons ended in the last week of June. The Seychelles and Mauritius telegrams received from the 15th May to the 22nd July indicate that the south-east trades in the Equatorial Belt were during that period on the whole stronger than usual. The scanty information obtained from vessels crossing the Equatorial Belt and the Arabian Sea shows that a strong monsoon prevailed during that period in the western half of the Arabian Sea and that a weak and diminishing monsoon in the eastern half of that area, and that the monsoon has at the present time withdrawn from the north-east of that sea.

The chief features which have to be taken into consideration in determining the probable distribution of rainfall in August and September are—

*1st.*—The probable strength and character of the south-east trades.

*2nd.*—The steadiness and strength of the monsoon currents in the Indian seas—more especially the Arabian Sea, and the causes producing the abnormal weakness in the eastern half of the Arabian Sea.

*3rd.*—The pressure conditions obtaining at the end of July in India.

*4th.*—The absence of snowfall in the Himalayan mountain area during June and July.

*First.*—The information relating to the strength of the south-east trades in the Indian Ocean is scanty (being restricted to data from the Seychelles, Mauritius and Zanzibar and the logs of a few ships). It indicates that the south-east trades were slightly below the normal strength in the beginning of June, but that they were increasing in the last fortnight of that month and were stronger throughout July. Pressure throughout July was steadily in excess over the south-east trades region, and there was an abnormal excess at Mauritius relative to the Seychelles, averaging .05 inch. Weather was more squally than usual in July, and vessels arriving at Mauritius and the Seychelles reported stronger trades than usual and a strong monsoon off Cape Guardafui and Socotra. Winds were normal in direction at Mauritius, but were more easterly than usual at the Seychelles. Winds were, on the other hand, lighter and more westerly than usual at Zanzibar where weather was more showery than usual. It received a total rainfall of about 5 inches in July as compared with a normal of 2.12 inches. The easterly deflection of the wind at the Seychelles and the increased rainfall at Zanzibar appear to indicate a stronger determination of the monsoon current in the Arabian Sea to Abyssinia and the Lake region of Central Africa. Intelligence of the character of the rise of the Nile would be extremely valuable in confirmation. None has been received except that the Atbara began to rise apparently about a week or fortnight earlier than usual.

*Second.*—The monsoon current in the Bay has been moderate in strength, but remarkably steady, and has been characterized by an almost complete absence of cyclonic storms in the Bay during the monsoon season to date. The current in the Arabian Sea was also strong and steady from the 9th to the 24th June, after which it decreased in the eastern half, but continued strong in the western half. These changes are, so far as can be judged, in no way related directly as effect to changes in India where the establishment of the abnormal pressure conditions apparently followed the changes in the Arabian Sea. They are, however, explicable on the assumption in the previous paragraph, *viz.*, an unusually strong determination of the monsoon to East Africa and Abyssinia. At the end of July light north-west winds, with a smooth to slight sea, obtained off the Konkan Coast, and there were no indications of early change. Winds have also fallen off in the Bay, and a light monsoon now (2nd August) obtains in the northern half of the Bay.

*Third.*—The pressure anomalies in July were large in amount, and their chief result was to displace the trough of low pressure in Northern India considerably further north than usual during the greater part of the month. It was, however, displaced further south again by the pressure changes in the last week of

July. The pressure anomalies and position of the trough of low pressure are fairly constant during periods of general rain, but shift rapidly in breaks during the rains. Little can hence be inferred from the present position of the trough.

*Fourth.*—Heavy and general snowfall in the Western Himalayas has occasionally occurred in June and July, as, for example, in 1880, and was associated with a prolonged break in the rains in August in that year. The absence of snowfall during the past two months, following the scanty precipitation during the previous winter, indicates that the prolonged break in the rains is not due to unusual snowfall in the Himalayan region, as was probably the case in 1877, 1880 and 1885.

The previous remarks indicate to what extent the present conditions are likely to affect the rainfall of India during the next two months.

The following gives a brief comparison with previous years, in which the hot weather conditions and the general character of the rainfall of June and July were similar to those of the present year. The only years in which the meteorology of the months of June and July more or less resembled that of the corresponding months of the present year are 1876, 1877, 1880 and 1885:

*1876.*—The winter rains failed almost entirely in North-Western India during the cold weather of 1875-76. The hot weather was hotter and drier than usual. Pressure was below the normal over the whole Indian area, but relatively to the general condition, there was a remarkable local excess in the Deccan and Western India and a moderate to considerable excess in North and North-Eastern India. According to reports received, there was excessive snow locally in the Kashmir and North Punjab Himalayas in March and April.

The rains set in earlier than usual in Bengal. They were considerably delayed on the west coast, and the rainfall of June was considerably below the normal in Western India. It was very scanty in July and August over the whole of the Deccan and Mysore. The rainfall of September was very light in Upper India and was very deficient in the Deccan, Mysore and the Carnatic. The retreating south-west monsoon rains also failed almost completely over the greater part of the Deccan, Carnatic and Mysore. This failure of the rains throughout the whole south-west monsoon gave rise to the great Madras famine of 1876-77.

*1877.*—There was heavy snowfall during the months of January, February, March and April in the Western Himalayas. It appears to have been very excessive only in the Garhwal and Kumaon Himalayas. Pressure was steadily in excess at this period in India. It was during the pre-monsoon period locally in defect in Bombay and the Deccan and was locally in excess in Northern India—more especially the Punjab, Rajputana and Central India. Temperature was very considerably below the normal in North-Western India from February to May, the deficiency being very large in April (when it averaged  $6^{\circ}$  in the Punjab). The monsoon rains were very late in the Peninsula, but were on the whole abundant, and brought the Madras famine of 1876-77 to a close. They were very deficient in the North-Western Provinces and considerably in defect in the Punjab, Rajputana, Berar and the Central Provinces.

There was, on the other hand, a large excess in Bengal and Burma.

*1880.*—The winter snowfall was in moderate defect in the Western Himalayas, and the cold-weather rainfall below the normal to a moderate extent in Northern India. Pressure was locally in excess in the Peninsula, the excess being most marked at the west coast stations from Bombay to Calicut. It was locally deficient in Northern India, the deficiency being most marked in the Punjab, where it averaged  $\cdot 05$  inch. These large local pressure variations were fairly persistent from March to May. Temperature was largely above the average from March to May. The excess was most pronounced in the Punjab during the whole period. It averaged  $7\frac{1}{2}^{\circ}$  in March,  $6^{\circ}$  in April and  $4\frac{1}{2}^{\circ}$  in May. The rains commenced on the 2nd of June in Bengal and on the 6th at Bombay, but both currents were at first feeble. Very heavy rain fell in the Punjab in July.

and the weather was stormy with much snow in the hill districts. This was followed by a prolonged break in the rains, lasting throughout nearly the whole of August. The rains ceased in Upper India on the 24th September. The rainfall of the south-west monsoon period was largely in defect in the Punjab, North-Western Provinces, Rajputana and Central India and in moderate defect in the Central Provinces and Berar. It was in excess in North-Eastern India, Burma and Madras.

1885.—There was very heavy snow in the North-Western Himalayas in the months of January, February, April and May. The whole cold-weather season was, on the other hand, drier than usual in North-Eastern India.

Temperature was below the normal in Northern India in January, March, April and May, the deficiency reaching its maximum in May, when it ranged from  $6^{\circ}$  to  $11^{\circ}$  in the Punjab. The pre-monsoon variations of pressure were very similar to those of the present year. Pressure was locally in excess in North-Western and Central India, the excess being greatest on the North-West Frontier and was in defect in Assam, Burma and the Peninsula.

The rains were greatly delayed on the Bombay Coast and did not set in fully until the end of June. They were very deficient in North-Western India in June, July and September and were generally excessive in August. The rains were normal or in excess over the greater part of India, excepting the greater part of North-Western India, where, moreover, they commenced late and terminated early.

#### Probable character of distribution of rainfall in India in August and September 1899.

The preceding discussion has given the chief features of the meteorology of the past two months. It has shown that, notwithstanding the favourable conditions existing in May and the beginning of June for fairly well distributed and abundant rain, the greater part of the period from the 24th June to the present time has been characterized by a severe and prolonged break in the rains and drought over the whole area chiefly dependent upon the Bombay current for rainfall, *viz.*, the whole of the country to the south and west of a line running through Lahore, Jeypore, Raipur and Gopalpur. The Gangetic Plain and Bengal during the greater portion of the period have, on the other hand, been deluged with rain.

The monsoon current has now withdrawn from the whole of the north-east of the Arabian Sea where dry north-westerly winds now prevail. The unfavourable conditions have during the past few days also extended to the Bay current which has fallen off very greatly in strength, and dry rainless weather now prevails over nearly the whole of Northern India, with the exception of parts of Bengal and Assam where the weather is showery.

The present position can only be terminated by a fresh advance of monsoon winds—more especially in the Arabian Sea. In the Bay of Bengal this advance will probably take the form of increasing winds in the north of the Bay and the initiation of a cyclonic storm in the north of the Bay or South Bengal. In the Arabian Sea the advance will, as in the case of the first advance of the monsoon in June, commence in the south or south-east and progress rapidly northwards along the West or Bombay Coast.

The conditions which produce these advances depend almost entirely upon the strength of the south-east trades and also upon the general and relative pressure distribution in the whole area receiving rain from the south-west monsoon which includes not only India, but the Malayan Peninsula (with Burma and Siam) and East Africa and Abyssinia. The information for Burma shows that it has barely received its normal rainfall, and hence there has been no abnormal determination of the Bay current eastwards. On the other hand, the data received from the south-east trades region and from ships entering Bombay show that the south-east trades are unusually strong, and suggest that their continuation, the south-west monsoon winds in the Arabian Sea, is being deflected more largely than usual to Africa. No direct information has come to hand on this point, but it is the only explanation which is in accordance with the weak winds off the



Konkan Coast and with the invasion of the north-east of the Arabian Sea by dry north-west winds from the adjacent land areas of Baluchistan, Persia and perhaps East Arabia.

As the causes of the present drought are not known, it is not possible to give a forecast similar to that issued during the past three or four years in August.

The most important questions at the present time are—whether an advance of monsoon winds will again occur in the Indian seas; and whether it will occur within the next ten or fifteen days.

As already pointed out, the conditions of India are of little importance for the determination of these questions. They are, however, very unpromising. Temperature has been for the past month excessive over the whole of Upper and Central India and the Peninsula and is now from  $5^{\circ}$  to  $10^{\circ}$  above the normal over Rajputana, the greater part of the Punjab, Berar and Central India. With these high temperatures is associated abnormally high pressure contrary to the usual relation that high temperature accompanies a low barometer. The barometric excess is very marked in the area of greatest relative deficiency of rain, *i.e.*, in Gujarat, Kathiawar and West Rajputana, and is a very unfavourable feature for rain in North Bombay, even if a fresh advance of the monsoon should occur. If the drought in Western India be due to the causes assigned, it is almost certain that the heavy rainfall in East Africa will be followed by a rapid increase of pressure and by the partial withdrawal of the monsoon currents from that area and their re-determination towards India, and this should occur during the present month of August.

It is, however, impossible from purely theoretical considerations to determine whether it will occur before the end of the second week of the month or not.

An examination of all the rainfall records for Bombay is in accordance with this inference. It shows that there have been since 1823 seven years in which the rainfall of July was very scanty and greatly below the normal. In these years the rainfall in August was moderate to excessive in amount—for example, the rainfall in July 1835 was only 4.27 inches, but this was followed by an excessive downpour in August of 35.76 inches. An examination of the records of the two or three stations (including Bangalore, Madras and Calcutta) for which there are long records of rain confirms the inference that scanty rain in July is usually followed by moderate to heavy rain in August. The probabilities are at least 3 to 1. As there is no satisfactory and trustworthy record of the meteorological conditions in India before the year 1876 or 1877, it is not possible to make any reliable comparison with years before that date of the conditions giving rise to abnormal distribution of rainfall before 1876.

The only years since the establishment of the India Meteorological Department at all comparable with the present are 1876 and 1877. The conditions in the first five months of 1876 were similar to those of the present year, *viz.*, the deficient winter snowfall and rain except locally in Kashmir, the unusual heat and dryness in the hot weather and the abnormal prevalence of north-westerly winds in the north of the Arabian Sea and North-Western India. The available details of the Nile floods show that the flood of that year was higher than usual, pointing to heavier rain in Abyssinia and the greater determination of the monsoon to that area than usual. The deficiency of rain was, however, much less marked in July 1876 than in July of the present year and extended over a smaller area.

The drought in that year was, however, intensified in September, so that the retreating south-west monsoon rains failed almost entirely in the Peninsula. It was this combination of deficient rain in July, August and September in the Deccan, Mysore and Carnatic, with very scanty rain in October and November, that gave rise to the severe Madras famine of 1876-77. The pressure conditions in 1876 differed very considerably from those of the present year, so far as can be judged from the data available, so that the parallel between the years, is not strongly marked.

The conditions antecedent to the monsoon in the year 1877 were different from those of the present year. The delay in the establishment of the Bombay monsoon and its weakness in the earlier stages were undoubtedly a direct result of excessive, untimely and prolonged snow in the Western Himalayas. There was heavy rain in the west coast districts in June and July, but the rainfall was very scanty over the whole of the interior of North-Western and Central India and the Deccan until the fourth week of August when heavy and general rain fell—more especially in the Deccan and finally closed the Madras drought and famine. The pressure conditions over India in July 1877 bear a striking resemblance to those of July of the present year. Hence the resemblance between the two, though far from perfect, is in favour of the early termination of the present drought.

Hence in the absence of knowledge of the causes of the present drought, it can only be inferred that there is a moderate to strong probability (chances about 4 or 5 to 1) that it will terminate during the present month. There are no indications of its immediate termination, and hence it will probably not end for another week at least.

On the other hand, there is a slight possibility that the resemblance to the year 1876 may be stronger than is shown by the actual data, and hence that there may be a failure of the rains over the greater part of the area dominated by the Bombay current, and hence affecting even a larger area than the Madras drought of 1876-77.

JOHN ELIOT,

*Meteorological Reporter to the Government of India  
and Director General of Observatories in India.*

SIMLA;

The 4th August, 1899.

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M. FINUCANE,

*Offg. Secretary to the Government of India.*

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

### Weather Review of India for the Week ending at 8 a.m. on Saturday, July 29th, 1899.

The more favourable pressure conditions introduced at the close of the previous week—by the transfer of the area of largest excess of pressure from the west to the east of the Peninsula—did not last long. The barometer fell briskly in Bengal on Monday, and this was followed by another fall on Tuesday, which reduced the pressure anomaly to only slight excess in South-West Bengal, while pressure was in considerable excess in the west,—over Bombay, Berar and the western districts of the Central Provinces. In Northern India on Tuesday pressure varied from slightly in excess of the normal to slightly in defect. On Wednesday a rapid rise of pressure took place in the North-West Punjab, which had the effect of reducing the steepness of the baric gradients over North-Western India, and thus weakening the strong winds blowing on the Sind Coast. A depression had, the same day, appeared in Bihar, but on Thursday pressure rose briskly to rapidly over the whole of Northern India (with the exception of the extreme north-west of the Punjab), and the depression had almost disappeared. The large increase of pressure over Northern India rendered conditions unfavourable for rain over nearly the whole country, for pressure in Northern India was nearly everywhere in considerable excess, and both branches of the monsoon current had, simultaneously with these changes, fallen off in strength. Only light to moderate rain fell in Burma and only showers in parts of the Central Provinces. The chief features of this abnormal distribution of pressure were emphasized by another rise of pressure in Northern India on Friday, and were practically unaltered by the pressure changes on Saturday.

The week thus closed with very abnormal pressure conditions and a large decrease in the strength and rain giving capacity of both branches of the monsoon current.

Accompanying this lightness of the rainfall were abnormally high temperatures throughout the week over the whole of the Peninsula and in Gujarat and Rajputana. The excess in the Peninsula was most strongly marked on the Madras Coast and in the Madras Deccan.

Moderately heavy rain was received in Burma and in North-Eastern India at the commencement of the week, but rainfall decreased in amount as the week advanced. Showers were received in the Upper India hill districts, the Punjab, Central Provinces, Central India and parts of Madras during the week. The rainfall in the west coast districts has been very light.

**Daily Summary.**—*Sunday, July 23rd.*—The pressure changes were small, and the chief features of the distribution of pressure remained unaltered. Pressure continued in considerable excess in the east of the Peninsula, in Orissa and South-West Bengal. Temperature was below the normal in Bengal, the North-Western Provinces and the eastern states of Central India; and in excess in the Peninsula and over nearly the whole of North-Western India. Moderate to heavy rain had fallen in Bengal and light to moderate rain in Burma and the North-Western Provinces.

*Monday, July 24th.*—Pressure had fallen briskly in Bengal and slightly in Burma and the North-Western Provinces. It had risen slightly in the

Punjab. Temperature was in defect in the North-Western Provinces, the eastern states of Central India and Upper Burma, and in excess in the Peninsula and the western desert. Rain had fallen in Burma, Bengal, the North-Western Provinces, the eastern states of Central India and the Upper India hill districts. Showers had been received in the Central Provinces and the Punjab.

*Tuesday, July 25th.*—The barometer had fallen slightly in North-Eastern India and the Upper India submontane districts, and was steady or had risen by small amounts elsewhere. Mean temperatures were in very large defect in Central Burma, and in excess in the Peninsula and the greater part of North-Western India. Moderate to heavy rain had fallen in Burma, Bengal and the eastern districts of the North-Western Provinces; and showers in the Punjab, the Central Provinces and on the west coast.

*Wednesday, July 26th.*—Pressure had risen in Northern India; except in Bihar, where it had fallen slightly to briskly and a shallow depression had formed. The barometer was steady or had fallen in the Peninsula. Temperatures were in excess in Rajputana and the Peninsula; and in defect in Burma, Bengal, the North-Western Provinces and the greater part of the Punjab. Light to moderate rain had fallen in Burma, and moderate to heavy rain in North-Eastern India.

*Thursday, July 27th.*—Large and important changes in pressure had taken place. The barometer had risen over the whole of the Indian region, except in the extreme north-west of the Punjab, where it had fallen slightly. The rise had been brisk to rapid everywhere, except in the south of the Peninsula, where it had been slight. Temperatures were in excess in all provinces except Bengal, the North-Western Provinces and the Punjab. Light to moderate rain had fallen in Burma and North-Eastern India, and showers in the Punjab and on the west coast.

*Friday, July 28th.*—The barometer was steady in Burma and in the extreme south of the Peninsula, and was steady or had fallen slightly in the Punjab. It had risen briskly in a tract of country extending in a north-easterly direction from Bombay to the North-Western Provinces and slightly elsewhere. Temperature was in defect in Assam, Bengal and Bihar, and in excess in most of the remaining provinces. Rain had continued in Burma and North-Eastern India, but had decreased in amount.

*Saturday, July 29th.*—Pressure was steady in Bombay, Rajputana, Central India and the adjacent districts of the Central Provinces; and had fallen, generally by small amounts, elsewhere. Temperature was in defect in Assam and Bihar, and normal or in excess in all other provinces. Light to moderate rain had fallen in Burma (except in the central districts), and light rain in Bengal. Showers had been received in the Central Provinces and Madras.

**Temperature.**—Temperature has been in defect in North-Eastern India and in excess in the Peninsula throughout the week. The excess in the Peninsula was largest on the Madras Coast and in the Madras Deccan, where mean temperatures from  $8^{\circ}$  to  $10^{\circ}$  above the normal were registered. Temperature has also been unusually high in Rajputana and Gujarat. It has varied in the Punjab with the rainfall from  $+3.1^{\circ}$  and  $+3.9^{\circ}$  on the 23rd and 29th to  $-3.7^{\circ}$  on the 27th.

The mean temperature of the week has been normal in Burma, Chota Nagpur, the Punjab and Sind; in defect in Assam, Bengal, Bihar and the North-Western Provinces; and in excess in Orissa, Rajputana, Gujarāt, Central India, the Central Provinces and the whole of the Peninsula. The largest variations from the normal were: Rajputana  $+4.7^{\circ}$ , Madras Coast  $+4.6^{\circ}$ , Madras Deccan  $+4.6^{\circ}$ , Mysore  $+3.8^{\circ}$ , Berar  $+3.6^{\circ}$  and Bihar  $-3.4^{\circ}$ .

The following table gives the mean temperature variation data for the week :

| PROVINCE.                         | JULY 1899. |      |      |      |      |      |      | Mean variation of week. |
|-----------------------------------|------------|------|------|------|------|------|------|-------------------------|
|                                   | 23rd       | 24th | 25th | 26th | 27th | 28th | 29th |                         |
| Burma . . . . .                   | +1.2       | -1.3 | -3.3 | -0.6 | +1.1 | +1.5 | +0.3 | -0.2                    |
| Assam . . . . .                   | -2.8       | -1.7 | -3.7 | -1.7 | -1.9 | -3.9 | -1.8 | -2.5                    |
| Bengal . . . . .                  | -2.2       | +0.9 | -0.6 | -2.4 | -3.4 | -1.7 | -0.2 | -1.4                    |
| Orissa . . . . .                  | +0.6       | +3.1 | +1.2 | -1.4 | +0.6 | +2.2 | +2.6 | +1.3                    |
| Bihar . . . . .                   | -4.4       | +0.2 | -2.4 | -4.7 | -5.0 | -4.6 | -3.2 | -3.4                    |
| Chota Nagpur . . . . .            | -0.2       | +1.6 | -0.5 | -1.9 | +0.2 | +1.7 | +2.8 | +0.5                    |
| N.-W. P. and Oudh . . . . .       | -3.7       | -3.1 | -2.3 | -1.9 | -2.5 | -1.2 | +1.4 | -1.9                    |
| Punjab . . . . .                  | +3.1       | +0.2 | -1.6 | -0.5 | -3.7 | +0.4 | +3.9 | +0.3                    |
| Sind . . . . .                    | +1.5       | +0.3 | -0.3 | -1.2 | -1.9 | -0.4 | -0.3 | -0.3                    |
| Rajputana . . . . .               | +4.8       | +5.6 | +4.2 | +3.7 | +4.2 | +4.9 | +5.2 | +4.7                    |
| Gujarat . . . . .                 | +2.2       | +2.1 | +2.7 | +1.3 | +2.3 | +1.7 | +2.1 | +2.1                    |
| Central India . . . . .           | -1.0       | -0.4 | +0.6 | +0.6 | +1.6 | +2.2 | +3.3 | +1.0                    |
| Central Provinces . . . . .       | +0.8       | +1.2 | +1.3 | +1.4 | +2.7 | +4.0 | +3.7 | +2.2                    |
| Berar . . . . .                   | +2.0       | +2.0 | +4.4 | +2.9 | +5.3 | +6.1 | +2.6 | +3.6                    |
| West Coast . . . . .              | +3.0       | +2.5 | +2.1 | +1.4 | +1.4 | +1.8 | +2.4 | +2.1                    |
| Bombay Deccan . . . . .           | +1.8       | +2.3 | +2.5 | +1.3 | +1.6 | +2.6 | +3.8 | +2.3                    |
| Mysore . . . . .                  | +2.2       | +4.2 | +3.7 | +2.1 | +3.7 | +5.8 | +5.1 | +3.8                    |
| Madras Coast . . . . .            | +5.6       | +5.8 | +4.7 | +3.5 | +3.7 | +4.5 | +4.2 | +4.6                    |
| Madras Deccan . . . . .           | +3.8       | +4.3 | +3.3 | +2.6 | +4.8 | +6.2 | +7.0 | +4.6                    |
| South India . . . . .             | +3.3       | +3.6 | +2.8 | +2.2 | +2.2 | +2.4 | +2.1 | +2.7                    |
| Mean for whole of India . . . . . | +1.1       | +1.7 | +0.9 | +0.3 | +0.9 | +1.8 | +2.4 | +1.3                    |

The days on which the mean temperature for the whole of India was normal were the 25th, 26th and 27th. On all the other days of the week it was in slight to moderate excess, the excess being largest on Saturday, the 29th, when it amounted to 2.4°. For the whole week the variation from the normal was +1.3°.

**Rain.**—No rain whatever has fallen during the week under review in Sind, Baluchistan, West Rajputana and the Jaipur division of the east coast, while an average of less than 0.10 has been received in the Nizam's dominions, Kathiawar, the east of Rajputana and the west of Central India. The rainfall of the week has again been confined chiefly to Burma and North-Eastern India, but showers have been received in the Punjab, the Central Provinces and the Peninsula. The most important feature in the rainfall conditions has been the diminution in the strength of both branches of the monsoon current, accompanying a large increase of pressure in Northern India. Rain began to decrease in Burma and North-Eastern India towards the end of the week, and on Saturday only light showers were reported from Bengal.

Amounts in excess of the normal have been received during the week in most divisions of Burma and Bengal and also in Oudh and the eastern and eastern submontane divisions of the North-Western Provinces. Rainfall has been below the normal in all the remaining divisions of the North-Western Provinces, in the divisions of Tenasserim and Lower Burma in Burma and of Orissa and Chota Nagpur in Bengal. It has been in defect in all divisions of the Punjab, Central Provinces, Central India, Rajputana and North Bombay, and over the whole of the Peninsula. The shortness of the rainfall has been very marked over Western India; thus Malabar received an average of 0.55 inch instead of the normal 5.92 inches, Coorg 0.46 inch instead of 9.59 inches, the Konkan 0.66 inch instead of 7.43 inches, Gujarat 0.15 inch instead of 3.89 inches and Kathiawar 0.02 inch instead of 1.90 inches. On the other hand, the week's



rainfall in Arakan, East Bengal, the Surma division of Assam, the Bengal Hills and the eastern divisions of the North-Western Provinces was twice to three times the normal amount.

The last three columns of the table at the end show that the rainfall of the period June 4th to July 29th was in slight defect in the division of Upper Burma, but was normal or in excess in the remaining divisions of Burma and in all the divisions of Bengal and the North-Western Provinces. It was normal or in excess also in the south-east, central, hills and north divisions of the Punjab and in Central India and East Rajputana, but it was in defect in all other parts of the country. The deficiency was largest in Sind, Baluchistan, West Rajputana, Kathiawar and the central division of Madras.

The following were the principal large totals received at individual stations during the week :

|                            |   |               |
|----------------------------|---|---------------|
| Burma . . . . .            | Sandoway . . . . .                      | 22.94 inches. |
|                            | Akyab . . . . .                         | 27.57 "       |
| Bengal and Assam . . . . . | Sunamganj (Sylhet) . . . . .            | 23.55 "       |
|                            | Cherra Poonjee (Khasia Hills) . . . . . | 23.17 "       |
| N.-W. Provinces . . . . .  | Gorakhpur . . . . .                     | 19.40 "       |
|                            | Khalilabad (Basti) . . . . .            | 19.44 "       |

| PROVINCE.  | DIVISION.  | RAINFALL DATA FOR WEEK ENDING<br>JULY 29TH, 1899. |  |                                   | RAINFALL DATA FROM JUNE 4TH TO<br>JULY 29TH, 1899.        |   |   |
|--|--|---|--|-----------------------------------|---|---|---|
|  |  | Average<br>actual<br>rainfall<br>of<br>division.  | Average<br>normal<br>rainfall<br>of<br>division. | Excess or<br>defect in<br>inches. | Average<br>actual<br>rainfall<br>of<br>season to<br>date. | Average normal<br>rainfall,<br>June 4th<br>to<br>July 29th. | Excess or de-<br>fect of (sea-<br>sonal) rain-<br>fall expressed<br>as a per-<br>centage. |
|  |  | Inches.   | Inches.  | Inches.                           | Inches.   | Inches.   | Per cent.   |
| BURMA  | 1. Tenasserim . . . . .                            | 6'10  | 10'68  | — 4'49                            | 75'27   | 86'03   | — 12  |
|  | 2. Lower Burma Deltaic . . . . .                   | 3'31  | 5'04   | — 1'73                            | 32'71   | 38'90   | — 16  |
|  | 3. Central do. . . . .                             | 6'27  | 2'87   | + 3'40                            | 25'08   | 20'69   | + 21  |
|  | 4. Upper do. . . . .                               | 3'26  | 2'79   | + 0'47                            | 13'73   | 18'12   | — 24  |
|  | 5. Arakan . . . . .                                | 20'01   | 9'72   | + 10'29                           | 102'73  | 94'18   | + 9   |
| BENGAL AND ASSAM                                   | 6. Eastern Bengal . . . . .                        | 8'93  | 4'09   | + 4'84                            | 43'63   | 35'62   | + 22  |
|  | 7. Assam Surma . . . . .                           | 9'23  | 4'75   | + 4'48                            | 54'99   | 43'02   | + 26  |
|  | 8. Do. Hills . . . . .                             | 8'43  | 6'04   | + 2'39                            | 63'23   | 58'87   | + 7   |
|  | 9. Do. Brahmaputra . . . . .                       | 4'29  | 3'71   | + 0'58                            | 33'41   | 29'07   | + 15  |
|  | 10. Deltaic Bengal . . . . .                       | 3'59  | 2'94   | + 0'65                            | 32'80   | 20'56   | + 60  |
|  | 11. Central do. . . . .                            | 5'23  | 2'66   | + 2'57                            | 31'13   | 20'40   | + 53  |
|  | 12. North do. . . . .                              | 7'41  | 3'46   | + 3'95                            | 47'13   | 39'11   | + 25  |
|  | 13. Bengal Hills . . . . .                         | 12'43   | 6'72   | + 5'71                            | 57'75   | 60'16   | — 4   |
|  | 14. Orissa . . . . .                               | 1'10  | 3'11   | — 2'01                            | 17'51   | 10'00   | — 12  |
|  | 15. Chota Nagpur . . . . .                         | 2'15  | 3'31   | — 1'16                            | 25'77   | 19'49   | + 32  |
|  | 16. South Bihar . . . . .                          | 4'61  | 3'03   | + 1'58                            | 29'84   | 16'06   | + 86  |
|  | 17. North do. . . . .                              | 5'49  | 2'68   | + 2'81                            | 34'29   | 19'59   | + 75  |
| NORTH-WESTERN<br>PROVINCES AND<br>ODH.             | 18. N.-W. P. East . . . . .                        | 7'49  | 2'96   | + 4'53                            | 30'54   | 14'58   | + 109   |
|  | 19. South Oudh . . . . .                           | 4'72  | 2'66   | + 2'06                            | 25'61   | 13'67   | + 87  |
|  | 20. North do. . . . .                              | 4'62  | 2'68   | + 1'94                            | 26'64   | 15'72   | + 69  |
|  | 21. N.-W. P. Central . . . . .                     | 1'61  | 2'91   | — 1'30                            | 25'05   | 12'90   | + 94  |
|  | 22. Do. West . . . . .                             | 0'45  | 2'32   | — 1'87                            | 17'03   | 10'12   | + 68  |
|  | 23. Do. East Submontane . . . . .                  | 12'94   | 3'12   | + 9'82                            | 35'29   | 16'48   | + 114   |
|  | 24. Do. West do. . . . .                           | 1'70  | 3'32   | — 1'62                            | 21'78   | 17'00   | + 28  |
|  | 25. Do. Hills . . . . .                            | 1'60  | 2'97   | — 1'37                            | 29'41   | 17'93   | + 64  |
| PUNJAB   | 26. South-East Punjab . . . . .                    | 0'28  | 1'84   | — 1'56                            | 8'50  | 9'39  | — 9   |
|  | 27. South do. . . . .                              | 0'49  | 1'11   | — 0'62                            | 3'43  | 5'90  | — 42  |
|  | 28. Central do. . . . .                            | 0'91  | 1'27   | — 0'36                            | 5'27  | 5'76  | — 9   |
|  | 29. Punjab Submontane . . . . .                    | 0'69  | 1'85   | — 1'16                            | 7'67  | 10'07   | — 23  |
|  | 30. Do. Hills . . . . .                            | 1'22  | 6'12   | — 4'90                            | 29'29   | 25'92   | + 26  |
|  | 31. North Punjab . . . . .                         | 0'93  | 1'30   | — 0'37                            | 5'61  | 4'74  | + 18  |
|  | 32. West do. . . . .                               | 0'16  | 0'68   | — 0'52                            | 1'55  | 2'89  | — 47  |
| BOMBAY AND MALABAR<br>COAST DISTRICTS<br>(MADRAS). | 33. Malabar . . . . .                              | 0'55  | 5'92   | — 5'37                            | 44'34   | 62'20   | — 29  |
|  | 34. Madras South-Central . . . . .                 | 0'46  | 1'15   | — 0'69                            | 5'26  | 10'07   | — 48  |
|  | 35. Coorg . . . . .                                | 0'46  | 9'59   | — 9'13                            | 45'08   | 63'28   | — 29  |
|  | 36. Mysore . . . . .                               | 0'10  | 1'64   | — 1'54                            | 5'00  | 11'41   | — 55  |
|  | 37. Konkan . . . . .                               | 0'66  | 7'43   | — 6'77                            | 33'61   | 66'38   | — 49  |
|  | 38. Bombay Deccan . . . . .                        | 0'21  | 1'40   | — 1'25                            | 7'61  | 11'92   | — 36  |
|  | 39. Hyderabad North . . . . .                      | 0'05  | ...  | ...                               | 5'69  | ...   | ...   |
|  | 40. Khandesh . . . . .                             | 0'16  | 1'05   | — 0'89                            | 5'69  | 9'42  | — 40  |
| CENTRAL PROVINCES<br>AND BERAR.                    | 41. Berar . . . . .                                | 0'29  | 2'09   | — 1'80                            | 6'62  | 17'66   | — 63  |
|  | 42. Central Provinces West . . . . .               | 0'64  | 2'84   | — 2'20                            | 8'33  | 18'78   | — 56  |
|  | 43. Do. do. Central . . . . .                      | 1'00  | 4'46   | — 3'46                            | 14'28   | 24'84   | — 43  |
|  | 44. Do. do. East . . . . .                         | 1'01  | 4'02   | — 3'01                            | 17'00   | 23'24   | — 27  |
| BOMBAY (NORTH)                                     | 45. Gujarat . . . . .                              | 0'15  | 3'89   | — 3'74                            | 8'15  | 23'50   | — 65  |
|  | 46. Kathiawar . . . . .                            | 0'02  | 1'90   | — 1'88                            | 2'30  | 11'17   | — 79  |
|  | 47. Sind . . . . .                                 | 0   | 0'52   | — 0'52                            | 0   | 2'48  | — 100   |
|  | 48. Baluchistan Hills . . . . .                    | 0   | 0'31   | — 0'31                            | 0'05  | 1'08  | — 95  |
| RAJPUTANA AND CEN-<br>TRAL INDIA.                  | 49. Central India East . . . . .                   | 0'68  | 2'83   | — 2'15                            | 17'15   | 18'55   | — 8   |
|  | 50. Rajputana East, Central<br>India West. . . . . | 0'02  | 1'87   | — 1'85                            | 11'38   | 12'53   | — 9   |
|  | 51. West Rajputana . . . . .                       | 0   | 1'07   | — 1'07                            | 0'76  | 5'32  | — 86  |
| MADRAS   | 52. East Coast North . . . . .                     | 1'11  | 1'21   | — 0'10                            | 6'69  | 10'35   | — 35  |
|  | 52-A. Do. do. (a) . . . . .                        | 0   | 2'48   | — 2'48                            | 7'50  | 26'75   | — 72  |
|  | 53. Hyderabad South . . . . .                      | 0'07  | ...  | ...                               | 4'49  | ...   | ...   |
|  | 54. Madras Central . . . . .                       | 0'16  | 0'69   | — 0'53                            | 1'19  | 5'69  | — 79  |
|  | 55. East Coast Central . . . . .                   | 0'23  | 0'73   | — 0'50                            | 1'75  | 6'31  | — 72  |
|  | 56. Do. South . . . . .                            | 0'43  | 0'79   | — 0'36                            | 1'55  | 4'54  | — 66  |
|  | 57. Madras South . . . . .                         | 0'16  | 0'29   | — 0'13                            | 0'69  | 1'94  | — 64  |

W. A. BION,  
for Meteorological Reporter to the  
Government of India.

SIMLA, 3rd August, 1899.

M. FINUCANE,  
Offg. Secretary to the Government of India.

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

## Weekly Report on the state of the Season and Prospects of the Crops.

**Madras.**—*For week ending 29th July.*—The rainfall was moderate in the northern parts of the Circars, in South Arcot, in parts of the Central districts, and in the western taluks of Bellary; elsewhere some scattered showers fell, but they were generally very light. The July rainfall is much below the average throughout the Presidency, except in the extreme south. The deficiency of the last two months is unprecedented for thirty years over the Deccan, the Circars, south of Godavari, Nellore, and North Arcot. Since the close of the week some good rain has fallen in the southern half of the Presidency, but everywhere more rain is urgently required. The water-supply under large rivers is fair, but the Cauvery is very low; elsewhere supplies are indifferent. Sowings are at a standstill over a wide area. Crops under irrigation are generally fair, but unirrigated crops are withering or suffering almost throughout, though they have been benefited in parts by the recent showers. Pasture is scanty or non-existent in many places, but fodder is generally sufficient, though growing scarce in parts of the Deccan. The condition of cattle is generally fair. The rise of prices has continued generally and staple grains are now above warning rates in Bellary, Anantapur, Cuddapah, North Arcot, and South Arcot. The general prospect is somewhat relieved in the Central and Carnatic districts by the recent rainfall, but is gloomy as to the Deccan.

**Bombay.**—*For week ending 2nd August.*—Light rain fell in all districts of the Presidency Proper during the week, but everywhere was insufficient, except in the Mundargi Peta of Dharwar, where 3 inches fell. More rain is urgently wanted everywhere. Agricultural operations have been stopped, except in Sind, where inundation is so far most promising. The standing crops are withering throughout the Presidency Proper, except in some hilly tracts of the Deccan. Fodder is scarce in Ahmedabad, the Panch Mahals, Broach, Khandesh, Nasik, the desert and hills in Sind, and in Baroda territory. Water is deficient in one taluka of Bijapur. The condition of agricultural stock is generally fair. Prices have fallen in Dharwar and risen elsewhere.

**Bengal.**—*For week ending 31st July.*—The rainfall during the week was general and in parts of Bengal Proper and Behar excessive. In Orissa more rain is still required. The excessive rain has continued to cause considerable damage to the autumn crops in the Patna and Bhagalpur divisions, and the early rice and jute in some parts of the Presidency and Burdwan divisions have suffered. Prospects are good in the Dacca and Chittagong divisions and fair in the Rajshahi division. Fodder is everywhere sufficient. Prices of common rice are reported to have risen in a few districts.

**North-Western Provinces and Oudh.**—*For week ending 2nd August.*—Rain has been general during the week, but comparatively moderate in all but the eastern, some of the central and eastern submontane districts, where the

falls were heavy. The break which has now set in has proved beneficial and sowings for the autumn crops are being pushed on. Weeding and transplantation of rice are in progress. Damage has been caused to standing crops in places by excessive rain. Markets are well stocked and fodder is sufficient. Prices show a rising tendency in several districts, but are otherwise fairly stationary.

**Punjab.**—*For week ending 2nd August.*—Rain has fallen in all districts, except Mooltan, Peshawar, and Dera Ismail Khan. Sowings of autumn crops are still going on. Riverain lands have been irrigated to a certain extent by slight floods in Peshawar and Dera Ismail Khan. The condition and prospects of the standing crops are generally reported good; they are average in Jullundur, Sialkot, and in parts of Peshawar. More rain is urgently wanted to improve their condition in most districts. Wells are generally hard at work. Locusts appeared in parts of Dera Ismail Khan and are being destroyed. Cattle are generally in good condition; in Dera Ismail Khan their condition is poor, and deaths of sheep and goats have also occurred from starvation. Fodder is sufficient in all districts, except Hissar, Shahpur, and Dera Ismail Khan. Prices—generally of wheat—are rising in Hissar, Delhi, Umballa, Amritsar, Sialkot, Shahpur, and Dera Ismail Khan; falling in Peshawar; and are unchanged elsewhere. Prices are tending to rise on account of insufficient rainfall in most districts. Wheat is selling from 16 to 21½, barley 28 to 31, gram 18 to 22½, maize 26 to 29, great millet 18, bulrush-millet 15 to 24, and rice 13 to 14 seers per rupee.

**Central Provinces.**—*For week ending 1st August.*—The rainfall of the week has been generally very deficient. Sambalpur and Bilaspur have each received 4 inches and Raipur 2, and in Seoni, Jubbulpore and Bhandara a little over an inch has fallen; but elsewhere the rainfall has been insignificant or *nil*. In Saugor the break has been actually beneficial and both there and in the rest of the Jubbulpore division immediate prospects are good. In the Nerbudda Valley, Nimar, and the plateau districts, though no noteworthy damage has as yet been caused, rain is urgently needed and the same is the case in Nagpur. In Wardha the condition of the crops is bad, but would be largely relieved by rain. The situation is most grave in Chanda, where the damage reported is about six annas in the rupee; in Bhandara the loss already caused is less and in Balaghat not much loss has as yet occurred, but in all these districts transplanting of rice is at a complete standstill and nothing but heavy rain within a week will relieve the situation. In Raipur and Bilaspur things are more hopeful; rain has fallen in all tahsils of Raipur since the close of the week and the crisis is postponed for the moment. If the rain in Bilaspur has been general prospects will be materially improved, but unless the *biasi* (thinning operations) can be carried out very soon the crop must be a poor one. Scarcity of fodder is serious in the Southern districts, and in Wardha the cattle are in great straits. Prices are rising; the rise being largest in the rice districts, and in Narsinghpur, Seoni and Nimar. The cheapest prices are—wheat 19, gram 28, rice 17, and *juar* 23 seers per rupee. The dearest prices are—wheat 11, gram 15, rice 10, and *juar* 16½ seers per rupee. The highest price of rice in a rice growing district is 11 seers in Chanda.

**Burma.**—*For week ending 29th July.*—In Lower Burma ploughing is nearly completed in Henzada, Myaungmya, Toungoo, and Tavoy and sowing and transplanting continue. Rain is wanted in parts of Prome. In Upper Burma reaping of early wet weather paddy continues in Mandalay, Kyaukse and the Southern Shan States. Ploughing for and sowing and transplanting of wet weather paddy continue in most districts. Reaping of early sesamum has commenced in Meiktila and Yamethin. Ploughing has commenced in the Taungtha township of Myingyan. Operations are retarded in Myingyan for want of rain. Timely rain has fallen in Sagaing and Yamethin, where the crops are now good; and in Meiktila and the Budalin sub-division of the Lower Chindwin, where the standing crops are now fair. More rain is still wanted in Minbu, the Kama township of Thayetmyo, in parts of the Yeu sub-division, and the Sheimaya township of Shwebo. Early sesamum is withering in the Pauk sub-division of Pakókku and the standing crops are still suffering in Myingyan, except in the Natogyi township. The price of paddy has risen in Rangoon, Pegu, Tharrawaddy, Thongwa, Henzada, Myaungmya, Pakókku and the Southern Shan States; and has fallen in Thayetmyo and Myitkyina.

**Assam.**—*For week ending 1st August.*—The weather is hot and rainy. Ploughing for and transplanting of late and reaping of early rice are in progress. Plucking and manufacture of tea continue. Prospects are generally good. Planting of sugarcane still continues in Lakhimpur. Cutting of jute has commenced in Sylhet and condition is good. Fodder is scarce in Cachar, Nowgong, and in parts of Sylhet and Kamrup. Prices—common rice—Silchar, Gauhati, and Dhubri 16; Sylhet 24½; Tezpur, Nowgong, and Dibrugarh 13; and Sibsagar 12 seers per rupee.

**Mysore and Coorg.**—*For week ending 1st August.*—**MYSORE:** Slight rain fell in parts during the week. The standing crops are withering for want of rain. Prices have risen slightly in Bangalore, Mysore, Hassan, Kadur, Chitaldroog and Shimoga.

**COORG:** Rainfall—54 cents. No rain has fallen for nearly three weeks. The *ragi* (*Eleusine coracana*) crop is withering; rice transplanting is seriously impeded; and nurseries are reported to be failing. Prices of food-grain are rising. Water and fodder for cattle are sufficient.

**Berar and Hyderabad.**—*For week ending 2nd August.*—**BERAR** Average rainfall during the week—27 cents. The weather is warm and cloudy. The cotton and *jowar* plants are withering throughout the Province for want of rain; and in parts of the Akola district they have dried up. Sowings are retarded owing to the break in the rains. Scarcity of fodder and water prevails. The price of *jowar* is steadily rising.

**HYDERABAD:** Rainfall during the week—4 cents. Agricultural prospects are causing much anxiety. The autumn and rice crops are withering. Sowing operations are at a standstill. Pasture is getting scarce. The water-supply is decreasing. Prices of grain are rising. Prices—wheat 9½, coarse rice 9½, and *jowari* 19½ seers per current sicca rupee.

**Central India.**—*For week ending 2nd August.*—Rainfall general and sufficient in Gwalior, Bhopal, and Bundelkhand; insufficient in Baghelkhand, Bhopawar, and parts of Malwa. The standing crops are withering in the Malwa and



Bhopawar Agencies. Agricultural stock is indifferent in Malwa; fair in Bhopawar; and good elsewhere. Pasturage is good in all Agencies, except in Malwa and Bhopawar. Prices are above normal in Malwa and Bhopawar; below normal in Bundelkhand; and normal elsewhere.

**Rajputana.**—*For week ending 2nd August.*—Rainfall—Jhallawar 1·26; few cents in Kerowli and Dholepore, but no rain elsewhere. Agricultural operations are proceeding satisfactorily in parts. The crops are drying and withering for want of rain in Kherwara, Ajmere, Merwara, Jeypore, and Bikanir. There is no change in the condition of cattle and in the fodder-supply. Prices are rising in nine States and are steady elsewhere. 194 persons emigrated from the Merwara district during the week. The total emigration to date numbers—4,893. The numbers employed on relief works were—Marwar 369 and Merwara 8,545. On ordinary works in Merwara—71. On gratuitous relief—270. Prices—Ajmere 16½, Beawar 17½, and Marwar 13 seers per rupee.

**Kashmir.**—*For week ending 1st August.*—The weather is fine. Prospects of the crops are excellent. Prices continue below normal. Rice—27 seers per rupee.

**JAMMU PROVINCE.**—*For week ending 2nd August.*—No rain during the week. Prices are stationary. Prices—wheat 17 to 22 and maize 23 to 30 seers per rupee. The condition of the standing crops is fair. Sowings of the autumn crops are in progress. Fodder is sufficient. Damage to crops by worms is reported from some parts of the Sambha tahsil of the Jammu Province.

**Nepal.**—*For week ending 29th July.*—Rainfall 1·48 inches. The weather is seasonable. Crops are in promising condition. Rice 8½ seers per rupee.

M. FINUCANE,

*Offg. Secretary to the Government of India.*

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

**STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST TO 23RD JULY 1898, AND FROM 1ST TO 22ND JULY 1899.**

N.B.—As regards the figures in column *Total earnings from 1st July 1899*, audited figures have been used, so far as possible.

| RAILWAY.   | Average earnings per mile per week during the 2nd half of 1898. | WEEK ENDING 23RD JULY 1898. |           |                |                      | WEEK ENDING 22ND JULY 1899. |                |             |             | Earnings from 1st to 23rd July 1898. | Earnings from 1st to 22nd July 1899. | Increase. | Decrease. |
|--|---|-----------------------------|-----------|----------------|----------------------|-----------------------------|----------------|-------------|-------------|--------------------------------------|--------------------------------------|-----------|-----------|
|  |   | Mean mileage worked.        | Earnings. |                | Mean mileage worked. | Earnings.                   |                |             |             |                                      |                                      |           |           |
|  |   |                             | TOTAL.    | Per mile open. |                      | TOTAL.                      | Per mile open. |             |             |                                      |                                      |           |           |
| State lines worked by companies.                           |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Standard gauge—  | Rs.   | Miles.                      | Rs.       | Rs.            | Miles.               | Rs.                         | Rs.            | Rs.         | Rs.         | Rs.                                  | Rs.                                  | Rs.       | Rs.       |
| East Indian  | 626   | 1,740                       | 10,13,773 | 583            | 1,747                | 9,32,000                    | 533            | 84,82,472   | 32,00,000   | ...                                  | 2,82,472                             | ...       | ...       |
| Bengal Central   | 153   | 125                         | 13,135    | 105            | 125                  | 16,100                      | 129            | 48,670      | 52,500      | ...                                  | 3,830                                | ...       | ...       |
| Bengal-Nagpur.   | 108   | 962                         | 72,892    | 76             | 1,108                | 1,02,000                    | 92             | 2,75,969    | 3,48,000    | ...                                  | 72,631                               | ...       | ...       |
| Indian Midland (includg. Bhopal-Itarsi)                    | 133   | 800                         | 79,531    | 99             | 868                  | 90,700                      | 104            | 2,75,459    | 2,95,000    | ...                                  | 19,541                               | ...       | ...       |
| Beowada ortn. (East Coast State).                          | 117   | 21                          | 2,900     | 138            | 21                   | 3,500                       | 167            | 8,423       | 9,600       | ...                                  | 1,177                                | ...       | ...       |
| Metro gauge—   |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Rajputana-Malwa (a)  | 209   | 1,815                       | 3,81,513  | 183            | 1,842                | 3,61,000                    | 196            | 12,28,747   | 10,91,000   | ...                                  | 1,37,747                             | ...       | ...       |
| Pilani-Dooma   | 41  | 17                          | 408       | 27             | 17                   | 700                         | 41             | 1,601       | 2,100       | ...                                  | 409                                  | ...       | ...       |
| South Indian   | 153   | 1,042                       | 1,51,783  | 146            | 1,023                | 1,58,000                    | 155            | 5,36,484    | 5,23,000    | ...                                  | 13,484                               | ...       | ...       |
| Mayavaram-Mutput   | 88  | 54                          | 4,200     | 78             | 54                   | 5,000                       | 93             | 16,940      | 17,800      | ...                                  | 860                                  | ...       | ...       |
| S. M. (includg. G. M. Fron. sec.)                          | 78  | 1,165                       | 98,778    | 85             | 1,165                | 1,02,000                    | 88             | 3,58,812    | 3,37,000    | ...                                  | 21,812                               | ...       | ...       |
| Mysore section (Southern Mahratta)                         | 74  | 206                         | 30,002    | 101            | 290                  | 17,400                      | 59             | 1,00,673    | 59,000      | ...                                  | 41,673                               | ...       | ...       |
| Bengal and N. W. (includg. Tirhoot sec.)                   | 120   | 925                         | 1,11,949  | 121            | 1,082                | 1,19,000                    | 110            | 3,84,748    | 4,29,000    | ...                                  | 44,254                               | ...       | ...       |
| Lucknow-Bareilly   | 80  | 200                         | 14,866    | 74             | 200                  | 15,700                      | 79             | 51,198      | 59,200      | ...                                  | 8,002                                | ...       | ...       |
| Assam-Bengal   | 83  | 293                         | 21,444    | 78             | 433                  | 24,500                      | 57             | 72,630      | 83,000      | ...                                  | 10,370                               | ...       | ...       |
| Burma  | 158   | 936                         | 1,53,188  | 164            | 936                  | 1,23,000                    | 131            | 5,10,336    | 3,99,000    | ...                                  | 1,11,336                             | ...       | ...       |
| TOTAL  | 219   | 10,391                      | 21,00,421 | 202            | 10,917               | 20,71,600                   | 190            | 73,52,050   | 60,05,200   | ...                                  | 4,46,850                             | ...       | ...       |
| State lines worked by the State.                           |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Standard gauge—  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| North Western (b)  | 215   | 2,886                       | 5,97,899  | 207            | 3,010                | 7,79,000                    | 258            | 21,86,204   | 24,39,000   | 2,52,796                             | ...                                  | ...       | ...       |
| Oudh and Rohilkhand (includg. m. g. link)                  | 173   | 1,013                       | 1,57,662  | 156            | 1,013                | 1,54,000                    | 152            | 5,09,805    | 5,62,000    | ...                                  | 52,195                               | ...       | ...       |
| Eastern Bengal (includg. metro & 2' 6")                    | 371   | 818                         | 2,00,104  | 245            | 834                  | 2,06,000                    | 247            | 6,51,795    | 6,28,000    | ...                                  | 23,795                               | ...       | ...       |
| East Coast (c)   | 83  | 546                         | 43,168    | 79             | 802                  | 1,06,000                    | 132            | 1,41,454    | 3,32,000    | 1,90,546                             | ...                                  | ...       | ...       |
| Special gauges—  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Jorhat   | 74  | 25                          | 1,918     | 77             | 25                   | 1,900                       | 76             | 6,714       | 5,600       | ...                                  | 1,114                                | ...       | ...       |
| Cherra-Companyganj   | ...   | ...                         | ...       | ...            | ...                  | (d)                         | ...            | ...         | (d)         | ...                                  | ...                                  | ...       | ...       |
| TOTAL  | 217   | 5,298                       | 10,00,761 | 189            | 5,684                | 12,46,900                   | 210            | 35,55,972   | 39,06,600   | 4,10,628                             | ...                                  | ...       | ...       |
| Lines worked by guaranteed cos.                            |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Standard gauge—  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Great Indian Peninsula system                              | 886   | 1,491                       | 4,19,720  | 261            | 1,491                | 4,18,000                    | 280            | 14,85,581   | 14,34,000   | ...                                  | 51,581                               | ...       | ...       |
| Bombay, Baroda and Central India                           | 549   | 461                         | 2,11,241  | 458            | 461                  | 2,26,000                    | 490            | 7,84,769    | 7,34,000    | ...                                  | 50,769                               | ...       | ...       |
| Madras   | 233   | 840                         | 2,02,801  | 242            | 844                  | 1,80,000                    | 213            | 7,13,348    | 5,99,000    | ...                                  | 1,14,348                             | ...       | ...       |
| TOTAL  | 367   | 2,792                       | 6,33,762  | 299            | 2,796                | 6,24,000                    | 295            | 29,83,698   | 27,67,000   | ...                                  | 2,16,698                             | ...       | ...       |
| TOTAL (GUARANTEED AND STATE)                               | 241   | 18,471                      | 39,34,984 | 243            | 19,397               | 41,42,500                   | 214            | 1,38,91,720 | 1,36,38,800 | ...                                  | 2,52,920                             | ...       | ...       |
| Assisted companies.  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Standard gauge—  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Dolhi-Umballa-Kalka  | 164   | 162                         | 23,206    | 144            | 162                  | 23,000                      | 142            | 73,728      | 76,500      | 2,772                                | ...                                  | ...       | ...       |
| Tarkessur  | 223   | 22                          | 4,415     | 201            | 22                   | 5,200                       | 236            | 17,823      | 15,800      | ...                                  | 2,023                                | ...       | ...       |
| Southern Punjab (Dolhi-Samaita)                            | 59  | 400                         | 28,206    | 71             | 423                  | 35,700                      | 84             | 1,00,111    | 1,13,000    | 12,889                               | ...                                  | ...       | ...       |
| Tapti Valley   | 18  | ...                         | ...       | ...            | 73                   | 2,100                       | 29             | ...         | 4,100       | ...                                  | ...                                  | ...       | ...       |
| South Behar  | ...   | ...                         | ...       | ...            | 78                   | 6,100                       | 78             | ...         | (e) 10,700  | 10,700                               | ...                                  | ...       | ...       |
| Metro gauge—   |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Brahmaputra-Sultanpur                                      | ...   | ...                         | ...       | ...            | 25                   | 800                         | 32             | ...         | 2,700       | 2,700                                | ...                                  | ...       | ...       |
| Mymensingh-Jamalpur-Jagannathganj                          | 22  | ...                         | ...       | ...            | 33                   | 700                         | 21             | ...         | 2,400       | 2,400                                | ...                                  | ...       | ...       |
| Rohilkund and Kumaon (Co.'s sec.)                          | 133   | 66                          | 9,435     | 143            | 66                   | 8,500                       | 129            | 29,355      | 30,000      | 645                                  | ...                                  | ...       | ...       |
| Sogowlic-Bazaul  | ...   | ...                         | ...       | ...            | (f)                  | ...                         | ...            | ...         | (f)         | ...                                  | ...                                  | ...       | ...       |
| Bengal Doonars   | 178   | 36                          | 7,073     | 186            | 36                   | 5,700                       | 158            | 17,304      | 14,700      | ...                                  | 2,604                                | ...       | ...       |
| Dibru-Sadiya   | 188   | 78                          | 14,626    | 188            | 78                   | 17,100                      | 219            | 48,057      | 55,400      | 7,343                                | ...                                  | ...       | ...       |
| Ahmedabad-Parantij   | 46  | 55                          | 1,926     | 35             | 55                   | 4,100                       | 75             | 6,946       | 13,100      | 6,154                                | ...                                  | ...       | ...       |
| Nilgiri  | ...   | ...                         | ...       | ...            | 17                   | 2,200                       | 129            | ...         | 6,900       | 6,900                                | ...                                  | ...       | ...       |
| Special gauges—  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Darjeeling-Himalayan                                       | 303   | 51                          | 12,241    | 240            | 51                   | 10,000                      | 196            | 89,616      | 38,000      | ...                                  | 1,616                                | ...       | ...       |
| Barsi  | 76  | 21                          | 1,176     | 256            | 21                   | 1,700                       | 81             | 3,930       | 6,700       | 2,770                                | ...                                  | ...       | ...       |
| TOTAL  | 115   | 891                         | 1,02,394  | 115            | 1,140                | 1,22,900                    | 108            | 3,36,870    | 3,90,000    | 53,130                               | ...                                  | ...       | ...       |
| Lines owned by native states and worked by other agencies. |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Standard gauge—  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Bim-Goon   | 38  | 74                          | 1,536     | 21             | 148                  | 5,100                       | 34             | 5,287       | 14,700      | 9,413                                | ...                                  | ...       | ...       |
| Bhopal-Ujjain  | 65  | 114                         | 7,572     | 66             | 114                  | 7,500                       | 66             | 24,426      | 23,300      | ...                                  | 1,126                                | ...       | ...       |
| Nagda-Ujjain   | 60  | 35                          | 1,999     | 57             | 34                   | 1,700                       | 50             | 6,687       | 5,100       | ...                                  | 1,587                                | ...       | ...       |
| The Nizam's guaranteed state                               | 216   | 334                         | 66,359    | 199            | 334                  | 75,100                      | 225            | 2,32,271    | 2,24,000    | ...                                  | 8,271                                | ...       | ...       |
| The Gaekwar's Petlad                                       | 78  | 13                          | 719       | 55             | 13                   | 800                         | 62             | 3,263       | 2,800       | ...                                  | 463                                  | ...       | ...       |
| Rajpura-Bhatinda   | 110   | 108                         | 15,760    | 146            | 108                  | 9,500                       | 88             | 44,192      | 30,700      | ...                                  | 13,492                               | ...       | ...       |
| Kolar Gold-fields  | 377   | 10                          | 4,195     | 420            | 10                   | 4,000                       | 400            | 13,622      | 11,800      | ...                                  | 1,822                                | ...       | ...       |
| Metro gauge—   |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Yessantpur-Mysore Fron. sec. (includg. M. Nanjangud)       | 52  | 66                          | 4,786     | 73             | 66                   | 2,600                       | 39             | 15,216      | 9,800       | ...                                  | 5,416                                | ...       | ...       |
| The Gaekwar's Mehadna                                      | 63  | 93                          | 4,470     | 47             | 93                   | 5,100                       | 58             | 17,016      | 19,500      | 2,484                                | ...                                  | ...       | ...       |
| Kolhapur   | 49  | 29                          | 1,085     | 37             | 29                   | 1,800                       | 62             | 4,303       | 6,800       | 2,497                                | ...                                  | ...       | ...       |
| Special gauges—  |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| The Gaekwar's Dabhoi                                       | 45  | 79                          | 3,224     | 41             | 79                   | 3,500                       | 44             | 12,259      | 9,500       | ...                                  | 2,759                                | ...       | ...       |
| Rajpiple   | 8   | 19                          | 1,119     | 6              | 32                   | 200                         | 6              | 643         | 900         | 257                                  | ...                                  | ...       | ...       |
| Cooch Behar  | 52  | 22                          | 1,244     | 57             | 34                   | 1,600                       | 47             | 2,810       | 4,900       | 2,090                                | ...                                  | ...       | ...       |
| TOTAL  | 117   | 996                         | 1,13,108  | 114            | 1,001                | 1,18,800                    | 109            | 3,81,995    | 3,63,800    | ...                                  | 18,195                               | ...       | ...       |
| Lines owned & worked by n. states.                         |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Metro gauge—   |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Bhavanagar-Gondal-Junagad-Forbandar                        | 70  | 334                         | 19,733    | 59             | 374                  | 20,200                      | 60             | 67,119      | 66,000      | ...                                  | 1,119                                | ...       | ...       |
| Jetalpur Rajkot  | 69  | 46                          | 3,093     | 67             | 46                   | 3,100                       | 67             | 9,730       | 8,800       | ...                                  | 930                                  | ...       | ...       |
| Jamnagar   | 35  | 54                          | 1,791     | 33             | 54                   | 1,800                       | 33             | 5,814       | 5,700       | ...                                  | 114                                  | ...       | ...       |
| Dhrangadra   | 43  | 21                          | 859       | 41             | 21                   | 400                         | 29             | 2,629       | 2,200       | ...                                  | 429                                  | ...       | ...       |
| Jodhpore-Bickaneer   | 69  | 405                         | 20,939    | 52             | 476                  | 38,300                      | 80             | 78,361      | 1,00,000    | 80,639                               | ...                                  | ...       | ...       |
| Odeypore-Chitor  | 49  | 60                          | 2,740     | 46             | 61                   | 3,100                       | 51             | 9,745       | 9,900       | 155                                  | ...                                  | ...       | ...       |
| Special gauge—   |   |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Morvi  | 72  | 94                          | 5,240     | 56             | 94                   | 5,900                       | 63             | 19,218      | 10,200      | ...                                  | 9,018                                | ...       | ...       |
| TOTAL  | 66  | 1,014                       | 54,385    | 54             | 1,086                | 78,000                      | 67             | 1,92,616    | 2,20,800    | 28,184                               | ...                                  | ...       | ...       |
| GRAND TOTAL  | 221   | 21,372                      | 42,04,831 | 197            | 22,717               | 41,57,200                   | 196            | 1,48,03,201 | 1,46,13,400 | ...                                  | 1,89,801                             | ...       | ...       |

(a) Includes Godhra-Buland-Nagda and Bhatinda-Ferozepore standard gauge.

(b) Includes Jammu and Kashmir and Hyderabad-Bradipalli ry.

(c) Includes Beawada-Madras ry.

(d) Closed for traffic.

(e) From 3rd to 22nd July 1899.

(f) Closed for traffic.

W. J. McELHINNY, Captain, R.E.,

Offg. Under Secy. to the Govt. of India

SIMLA, the 3rd August, 1899.

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

No. XV of 1899-1900.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column Total earnings from 1st April 1899, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week in 1898-99. | WEEK ENDING 23RD JULY 1899. |           |                |                      | WEEK ENDING 22ND JULY 1899. |                |             |             | Earnings from 1st April to 23rd July 1899. | Earnings from 1st April to 22nd July 1899. | Increase. | Decrease. |
|--|--|-----------------------------|-----------|----------------|----------------------|-----------------------------|----------------|-------------|-------------|--|--|-----------|-----------|
|  |  | Mean mileage worked.        | Earnings. |                | Mean mileage worked. | Earnings.                   |                |             |             |  |  |           |           |
|  |  |                             | TOTAL.    | Per mile open. |                      | TOTAL.                      | Per mile open. |             |             |  |  |           |           |
| State lines worked by companies.                           |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  | Rs.  | Miles.                      | Rs.       | Rs.            | Miles.               | Rs.                         | Rs.            | Rs.         | Rs.         | Rs.  | Rs.  | Rs.       | Rs.       |
| East Indian  | 666  | 1,740                       | 10,13,773 | 583            | 1,747                | 9,32,000                    | 533            | 1,90,35,770 | 1,84,43,000 | ...  | ...  | ...       | 5,92,770  |
| Bengal Central   | 157  | 125                         | 13,135    | 105            | 125                  | 16,100                      | 129            | 2,94,437    | 3,10,000    | 15,563                                     | ...  | ...       | ...       |
| Bengal Nagpur  | 142  | 962                         | 72,892    | 76             | 1,108                | 1,02,000                    | 92             | 24,35,006   | 25,26,000   | 90,994                                     | ...  | ...       | ...       |
| Indian Midland (incldg. Bhopal-Itarsi)                     | 151  | 800                         | 79,531    | 99             | 868                  | 90,700                      | 104            | 30,87,364   | 21,27,000   | 39,636                                     | ...  | ...       | ...       |
| Bezwada extn. (East Coast State)                           | 144  | 21                          | 2,900     | 138            | 21                   | 3,500                       | 167            | 61,456      | 55,300      | ...  | ...  | ...       | 6,156     |
| Metre gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Rajputana-Malwa (a)  | 247  | 1,815                       | 3,31,513  | 183            | 1,842                | 3,61,000                    | 196            | 82,97,561   | 70,77,000   | ...  | ...  | ...       | 12,20,561 |
| Palampur-Deesa   | 45   | 17                          | 463       | 27             | 17                   | 700                         | 41             | 14,026      | 13,800      | ...  | ...  | ...       | 228       |
| South Indian   | 157  | 1,042                       | 1,51,783  | 146            | 1,023                | 1,58,000                    | 155            | 38,88,330   | 27,51,000   | ...  | ...  | ...       | 1,37,330  |
| Máyavaram-Mutpet   | 87   | 54                          | 4,209     | 78             | 54                   | 5,000                       | 93             | 85,088      | 85,200      | ...  | ...  | 112       | ...       |
| S. M. (incldg. G. M. Fron. sec.)                           | 91   | 1,165                       | 98,778    | 85             | 1,165                | 1,03,000                    | 88             | 20,91,679   | 20,08,000   | ...  | ...  | ...       | 83,679    |
| Mysore section (Southern Mahratta)                         | 79   | 296                         | 80,002    | 101            | 296                  | 17,440                      | 59             | 5,12,691    | 4,38,000    | ...  | ...  | ...       | 1,74,691  |
| Bengal and N.-W. (incldg. Tirhoot sec.)                    | 139  | 925                         | 1,11,949  | 121            | 1,082                | 1,19,000                    | 110            | 22,54,043   | 26,36,000   | 5,81,957                                   | ...  | ...       | ...       |
| Lucknow-Barilly  | 97   | 200                         | 14,866    | 74             | 200                  | 15,700                      | 79             | 3,87,379    | 4,06,000    | 18,621                                     | ...  | ...       | ...       |
| Assam-Bengal   | 85   | 293                         | 21,434    | 73             | 433                  | 24,500                      | 57             | 4,11,554    | 4,35,000    | 53,446                                     | ...  | ...       | ...       |
| Burma  | 178  | 936                         | 1,53,188  | 164            | 936                  | 1,23,000                    | 131            | 27,20,830   | 25,37,000   | ...  | ...  | ...       | 1,83,830  |
| TOTAL  | 242  | 10,391                      | 21,00,421 | 202            | 10,917               | 20,71,600                   | 190            | 4,35,77,225 | 4,19,78,300 | ...  | ...  | ...       | 15,98,925 |
| State lines worked by the State.                           |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| North Western (b)  | 241  | 2,886                       | 5,97,899  | 207            | 3,010                | 7,79,000                    | 258            | 1,36,48,463 | 1,25,13,000 | ...  | ...  | ...       | 11,35,463 |
| Oudh and Rohilkhand (incldg. m. g. link)                   | 191  | 1,013                       | 1,57,692  | 156            | 1,013                | 1,54,000                    | 132            | 34,80,329   | 38,32,000   | 3,51,671                                   | ...  | ...       | ...       |
| Eastern Bengal (incldg. metre & 2' 6")                     | 381  | 818                         | 2,00,104  | 245            | 834                  | 2,06,000                    | 247            | 36,59,728   | 37,60,000   | 1,00,272                                   | ...  | ...       | ...       |
| East Coast (c)   | 96   | 546                         | 43,168    | 70             | 802                  | 1,00,000                    | 132            | 9,52,400    | 15,49,000   | 5,96,540                                   | ...  | ...       | ...       |
| Special gauges—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Jorhat   | 67   | 25                          | 1,918     | 77             | 25                   | 1,900                       | 76             | 26,557      | 26,800      | 243  | ...  | ...       | ...       |
| Cherra-Companyganj   | ...  | ...                         | ...       | ...            | ...                  | (d)                         | ...            | ...         | (d)         | ...  | ...  | ...       | ...       |
| TOTAL  | 228  | 5,288                       | 10,00,751 | 189            | 5,684                | 12,46,900                   | 219            | 2,17,67,537 | 2,16,80,800 | ...  | ...  | ...       | 86,737    |
| Lines worked by guaranteed cos.                            |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Great Indian Peninsula system                              | 475  | 1,491                       | 4,19,720  | 281            | 1,491                | 4,18,000                    | 280            | 1,20,36,002 | 1,02,35,000 | ...  | ...  | ...       | 18,01,002 |
| Bombay, Baroda and Central India                           | 694  | 461                         | 2,11,241  | 458            | 461                  | 2,26,000                    | 490            | 66,96,189   | 55,40,000   | ...  | ...  | ...       | 11,56,189 |
| Madras   | 236  | 840                         | 2,02,801  | 242            | 844                  | 1,80,000                    | 213            | 36,37,138   | 31,08,000   | ...  | ...  | ...       | 5,29,138  |
| TOTAL  | 439  | 2,792                       | 8,33,762  | 299            | 2,796                | 8,24,000                    | 295            | 2,23,69,330 | 1,89,83,000 | ...  | ...  | ...       | 34,86,330 |
| TOTAL (GUARANTEED AND STATE)                               | 267  | 18,471                      | 39,34,994 | 213            | 19,397               | 41,42,500                   | 214            | 8,77,14,401 | 8,25,42,100 | ...  | ...  | ...       | 51,72,301 |
| Assisted companies.  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Delhi-Umballa-Kalka  | 172  | 162                         | 23,296    | 144            | 162                  | 23,000                      | 142            | 4,89,703    | 4,28,000    | ...  | ...  | ...       | 61,703    |
| Tarkessur  | 265  | 22                          | 4,415     | 201            | 22                   | 5,200                       | 236            | 1,09,346    | 1,02,000    | ...  | ...  | ...       | 7,346     |
| Southern Punjab (Delhi-Samastat)                           | 70   | 400                         | 28,266    | 71             | 423                  | 35,700                      | 84             | 6,52,035    | 5,29,000    | ...  | ...  | ...       | 1,23,035  |
| Tapti Valley   | 41   | ...                         | ...       | ...            | 73                   | 2,100                       | 20             | 41,000      | 41,900      | 41,900                                     | ...  | ...       | ...       |
| South Bihar  | ...  | ...                         | ...       | ...            | 78                   | 6,100                       | 78             | ...         | (e) 10,700  | 10,700                                     | ...  | ...       | ...       |
| Metre gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Brahmaputra-Sultanpur                                      | ...  | ...                         | ...       | ...            | 25                   | 800                         | 32             | ...         | 13,600      | 13,600                                     | ...  | ...       | ...       |
| Mymensingh-Jamulpur-Jagannathganj                          | 31   | ...                         | ...       | ...            | 33                   | 700                         | 21             | ...         | 14,700      | 14,700                                     | ...  | ...       | ...       |
| Rohilkhand and Kumaon (Co.'s sec.)                         | 141  | 66                          | 9,435     | 143            | 66                   | 8,500                       | 129            | 1,70,578    | 1,57,000    | ...  | ...  | ...       | 13,578    |
| Segowlio-Raxaul  | 29   | ...                         | ...       | ...            | (f)                  | ...                         | ...            | ...         | (g) 7,200   | 7,200                                      | ...  | ...       | ...       |
| Bengal Doonars   | 138  | 36                          | 7,073     | 196            | 36                   | 5,700                       | 158            | 72,187      | 69,500      | ...  | ...  | ...       | 2,687     |
| Dibru-Sadiya   | 202  | 78                          | 14,026    | 188            | 78                   | 17,100                      | 219            | 2,50,598    | 2,76,000    | 25,402                                     | ...  | ...       | ...       |
| Ahmedabad-Parantj  | 58   | 55                          | 1,926     | 35             | 55                   | 4,100                       | 75             | 61,345      | 76,200      | 14,855                                     | ...  | ...       | ...       |
| Nilgiri  | ...  | ...                         | ...       | ...            | 17                   | 2,200                       | 129            | ...         | (h) 11,300  | 11,300                                     | ...  | ...       | ...       |
| Special gauges—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Darjeeling-Himalayan                                       | 286  | 51                          | 12,241    | 240            | 51                   | 10,000                      | 196            | 2,50,600    | 2,57,000    | 6,391                                      | ...  | ...       | ...       |
| Barai  | 126  | 21                          | 1,176     | 56             | 21                   | 1,700                       | 81             | 48,057      | 50,000      | 1,943                                      | ...  | ...       | ...       |
| TOTAL  | 128  | 891                         | 1,02,394  | 115            | 1,140                | 1,22,300                    | 108            | 21,04,155   | 20,44,100   | ...  | ...  | ...       | 60,355    |
| Lines owned by native states and worked by other agencies. |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Bina-Goon  | 44   | 74                          | 1,536     | 21             | 148                  | 5,100                       | 31             | 38,572      | 90,100      | 51,528                                     | ...  | ...       | ...       |
| Bhopal-Ujjain  | 74   | 114                         | 7,572     | 66             | 114                  | 7,500                       | 66             | 1,42,587    | 1,59,000    | 16,413                                     | ...  | ...       | ...       |
| Nagda-Ujjain   | 72   | 35                          | 1,990     | 57             | 34                   | 1,700                       | 50             | 51,051      | 40,100      | ...  | ...  | ...       | 11,551    |
| The Nizam's Guaranteed State                               | 227  | 334                         | 86,459    | 199            | 334                  | 75,100                      | 225            | 13,09,417   | 11,67,000   | ...  | ...  | ...       | 1,42,417  |
| The Gackwar's Pottad                                       | 62   | 13                          | 710       | 55             | 13                   | 800                         | 62             | 21,559      | 23,800      | 2,241                                      | ...  | ...       | ...       |
| Rajpura-Bhatinda   | 117  | 108                         | 15,760    | 146            | 108                  | 9,500                       | 88             | 2,53,006    | 2,24,000    | ...  | ...  | ...       | 29,006    |
| Kolar Gold-fields  | 371  | 10                          | 4,195     | 420            | 10                   | 4,000                       | 400            | 67,638      | 41,100      | ...  | ...  | ...       | 23,538    |
| Metre gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Yasvantpur-Mysore Fron. sec. (incldg. M.-Nanjangud)        | 55   | 66                          | 4,786     | 73             | 66                   | 2,600                       | 39             | 81,364      | 55,200      | ...  | ...  | ...       | 26,164    |
| The Gackwar's Mehsana                                      | 74   | 93                          | 4,410     | 47             | 93                   | 5,400                       | 58             | 1,31,721    | 1,26,000    | ...  | ...  | ...       | 5,721     |
| Kolhapur   | 58   | 29                          | 1,085     | 37             | 29                   | 1,800                       | 62             | 27,096      | 37,200      | 9,504                                      | ...  | ...       | ...       |
| Special gauges—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| The Gackwar's Dahhoi                                       | 53   | 79                          | 3,224     | 41             | 79                   | 3,500                       | 44             | 85,740      | 85,200      | ...  | ...  | ...       | 540       |
| Rajpipla   | 17   | 19                          | 119       | 6              | 32                   | 200                         | 6              | 5,063       | 11,500      | 6,437                                      | ...  | ...       | ...       |
| Cooch Behar  | 52   | 22                          | 1,244     | 57             | 34                   | 1,600                       | 47             | 19,299      | 25,600      | 6,301                                      | ...  | ...       | ...       |
| TOTAL  | 123  | 996                         | 1,13,108  | 114            | 1,094                | 1,18,800                    | 109            | 22,35,913   | 20,88,800   | ...  | ...  | ...       | 1,47,113  |
| Lines owned & worked by n. states.                         |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Metre gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Bhavnagar-Gondal-Junagad-Porbandar                         | 104  | 334                         | 19,733    | 59             | 334                  | 20,200                      | 60             | 7,49,367    | 5,65,000    | ...  | ...  | ...       | 1,84,367  |
| Jotalsur Rajkot  | 78   | 46                          | 3,093     | 67             | 46                   | 3,100                       | 67             | 63,569      | 61,000      | ...  | ...  | ...       | 2,569     |
| Jamnagar   | 39   | 54                          | 1,791     | 33             | 54                   | 1,800                       | 39             | 38,136      | 40,200      | 2,064                                      | ...  | ...       | ...       |
| Dhruvadra  | 48   | 21                          | 839       | 41             | 21                   | 600                         | 29             | (i) 4,740   | 21,000      | 16,800                                     | ...  | ...       | ...       |
| Jodhpore-Bikaner   | 75   | 405                         | 20,939    | 52             | 476                  | 38,300                      | 80             | 4,16,105    | 6,06,000    | 1,89,895                                   | ...  | ...       | ...       |
| Odeypore-Chitor  | 51   | 60                          | 2,740     | 46             | 61                   | 3,100                       | 51             | 49,787      | 52,500      | 2,713                                      | ...  | ...       | ...       |
| Special gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Morvi  | 83   | 94                          | 5,240     | 56             | 94                   | 5,900                       | 63             | 1,46,803    | 1,36,000    | ...  | ...  | ...       | 10,803    |
| TOTAL  | 82   | 1,914                       | 54,395    | 54             | 1,086                | 73,000                      | 67             | 14,68,507   | 14,82,300   | 13,793                                     | ...  | ...       | ...       |
| GRAND TOTAL  | 246  | 21,372                      | 42,04,831 | 197            | 22,717               | 44,57,200                   | 195            | 9,35,23,276 | 8,81,57,300 | ...  | ...  | ...       | 53,65,97  |

(a) Includes Godhra-Rutlam-Nagda and Bhatinda-Ferozapore standard gauge.  
(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rya.  
(c) Includes Bezwada-Madras ry.  
(d) Closed for traffic.

(e) From 3rd to 22nd July 1899.  
(f) Closed for traffic.  
(g) From 1st to 23rd June 1899.  
(h) From 15th June to 22nd July 1899.  
(i) From 1st June to 23rd July 1899.

W. J. McELHINNY, Captain, R.E.,

Offg. Under Secy. to the Govt. of India.

SIMLA, the 3rd August, 1899.

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*Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.*

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SUPPLEMENT TO  
**The Gazette of India.**

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No. 32.} CALCUTTA, SATURDAY, AUGUST 12, 1899.

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**OFFICIAL PAPERS.**

*A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.*

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GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY STATISTICS.

**RETURNS OF ACCIDENTS ON INDIAN RAILWAYS FOR THE TWELVE MONTHS  
ENDING WITH THE 31st DECEMBER 1898.**

No. 456 R. Stat., dated Simla, the 28th July 1899.

**RESOLUTION**—By the Government of India, Public Works Department.

**Read again—**

Government of India order No. 402 R. Stat., dated the 9th October 1896.

Government of India order No. 263 R. Stat., dated the 17th June 1897.

Government of India order No. 403 R. Stat., dated the 28th June 1898.

**Read also—**

The following note by the Director of Railway Traffic, dated the 17th July 1899, with abstract returns of accidents to trains, etc., on the open lines of railway in India for the twelve months ending with the 31st December 1898.

*I.—Accidents to trains, rolling-stock, permanent-way, etc.*

Accidents to trains, rolling-stock, permanent-way, etc., during the twelve months ending with the 31st December 1898, as shown under abstract No. 4 on

A



pages 1472 and 1473 of the accompanying returns, caused the death of 36 and injury to 140 persons. The table below shows that, while the total number of persons killed was the same as, and the number injured was slightly above, the average of the three previous years, the total number of accidents was considerably above the average.

|   | NUMBER.   |                  |        | NUMBER OF PASSENGERS AND OTHERS. |          | NUMBER OF SERVANTS. |          | TOTAL ALL CLASSES. |          |
|---|---|------------------|--------|----------------------------------|----------|---------------------|----------|--------------------|----------|
|   | Accidents reported to Local Governments under section 83 of the Indian Railways Act (IX of 1890). | Other accidents. | Total. | Killed.                          | Injured. | Killed.             | Injured. | Killed.            | Injured. |
| <i>Standard gauge.</i>  |   |                  |        |                                  |          |                     |          |                    |          |
| Twelve months ending with the 31st December 1898 . . . . .                          | 77  | 3,242            | 3,319  | (a)9                             | (b)67    | 15                  | 46       | 24                 | 113      |
| Average of the three previous years . . . . .                                       | 96  | 2,427            | 2,523  | (c)13                            | (d)75    | 6                   | 26       | 19                 | 101      |
| <i>Metro gauge.</i>   |   |                  |        |                                  |          |                     |          |                    |          |
| Twelve months ending with the 31st December 1898 . . . . .                          | 144   | 1,844            | 1,988  | (e)3                             | (f)9     | 8                   | 16       | 11                 | 25       |
| Average of the three previous years . . . . .                                       | 101   | 1,933            | 2,034  | (g)11                            | (h)23    | 5                   | 11       | 16                 | 34       |
| <i>Special gauges.</i>  |   |                  |        |                                  |          |                     |          |                    |          |
| Twelve months ending with the 31st December 1898 . . . . .                          | 25  | 73               | 98     | (i)1                             | (j)2     | ...                 | ...      | 1                  | 2        |
| Average of the three previous years . . . . .                                       | 18  | 61               | 79     | (i)1                             | ...      | ...                 | 2        | 1                  | 2        |
| Total all gauges for the twelve months ending with the 31st December 1898 . . . . . | 246   | 5,159            | 5,405  | (d)13                            | (k)78    | 23                  | 62       | 36                 | 140      |
| Average of the three previous years . . . . .                                       | 215   | 4,421            | 4,636  | (d)25                            | (k)98    | 11                  | 39       | 36                 | 137      |

(a) Out of these, three were not passengers.

(b) Out of these, nine were not passengers.

(c) Out of these, four were not passengers.

(d) Out of these, seven were not passengers.

(e) Not passengers.

(f) Out of these, one was not a passenger.

(g) Out of these, two were not passengers.

(h) Out of these, five were not passengers.

(i) Not a passenger.

(j) Not passengers.

(k) Out of these, twelve were not passengers.

2. The following table compares the variations in the mean mileage worked, the train-mileage run and the number of accidents with the average, and shows that, with an increase of 8·19 per cent. in the mean mileage worked and of 8·25 per cent. in the train-mileage run during the twelve months ending with the

31st December 1898, the number of accidents increased by 769 or 16·59 per cent., as compared with the average of the three previous years :—

|                    | INCREASE OR DECREASE AS COMPARED WITH THE AVERAGE OF THE THREE PREVIOUS YEARS. |               |               |              |                   |              |
|--------------------|--|---------------|---------------|--------------|-------------------|--------------|
|                    | ACCIDENTS.   |               | MEAN MILEAGE. |              | TRAIN-MILEAGE.    |              |
|                    | Number.  | Per cent.     | Miles.        | Per cent.    | Miles.            | Per cent.    |
| Standard . . . . . | +796   | +31·55        | +983          | +8·58        | +4,662,872        | +10·26       |
| Metre . . . . .    | —46  | —2·26         | +518          | +6·45        | +627,133          | +3·00        |
| Special . . . . .  | +19  | +24·05        | +118          | +42·96       | +220,654          | +47·03       |
| <b>TOTAL</b>       | <b>+769</b>  | <b>+16·59</b> | <b>+1,619</b> | <b>+8·19</b> | <b>+5,510,659</b> | <b>+8·25</b> |

3. The following table shows the principal increases and decreases in the number of accidents of different classes on the standard metre and special gauge lines, as compared with the average of the three previous years :—

| GAUGE AND CLASSIFICATION.   | INCREASE OR DECREASE. |        |        | Percentage of increase or decrease. |
|---|-----------------------|--------|--------|-------------------------------------|
|   | Serious.              | Minor. | TOTAL. |                                     |
| <i>Standard gauge.</i>  |                       |        |        |                                     |
| Goods trains or parts of goods trains, engines, etc., leaving the rails . . . . . | —4                    | +45    | +41    | +34·75                              |
| Trains or engines travelling in the wrong direction through points . . . . .      | —5                    | —13    | —18    | —19·56                              |
| Trains running over cattle on the line . . . . .                                  | ...                   | +154   | +154   | +14·23                              |
| Trains running over obstructions on the line . . . . .                            | +1                    | —12    | —11    | —12·22                              |
| Trains running through gates at level crossings . . . . .                         | —2                    | +14    | +12    | +36·36                              |
| The bursting of tubes, etc., of engines . . . . .                                 | ...                   | +163   | +163   | +140·52                             |
| The failure of machinery, springs, etc., of engines . . . . .                     | +2                    | +147   | +149   | +41·97                              |
| The failure of couplings . . . . .  | —1                    | +83    | +82    | +105·13                             |
| Fire in trains . . . . .  | ...                   | +20    | +20    | +21·28                              |
| Under the head " Other accidents " . . . . .                                      | —2                    | +181   | +179   | +114·01                             |
| <i>Metre gauge.</i>   |                       |        |        |                                     |
| Trains or engines travelling in the wrong direction through points . . . . .      | +3                    | —19    | —16    | —30·19                              |
| Trains running over cattle on the line . . . . .                                  | —6                    | —52    | —58    | —5·29                               |
| The failure of machinery, springs, etc., of engines . . . . .                     | +3                    | —38    | —35    | —23·13                              |
| The flooding of portions of permanent-way . . . . .                               | +18                   | +9     | +27    | +61·36                              |
| Under the head " Other accidents " . . . . .                                      | 11                    | +25    | +26    | +32·99                              |
| <i>Special Gauge.</i>   |                       |        |        |                                     |
| Passenger trains or parts of passenger trains leaving the rails . . . . .         | +11                   | +4     | +15    | +115·38                             |
| Trains running over cattle on the line . . . . .                                  | ...                   | +14    | +14    | +93·33                              |

It will be observed from the foregoing that the increases on the standard gauge lines occurred under "Goods trains or parts of goods trains, engines, etc., leaving the rails," 41 accidents or 34.75 per cent.; under "Trains running over cattle on the line," 154 accidents or 14.23 per cent.; under "Trains running through gates at level crossings," 12 accidents or 36.36 per cent.; under "The bursting of tubes, etc., of engines," 163 accidents or 140.52 per cent.; under "The failure of machinery, springs, etc., of engines," 141 accidents or 41.97 per cent.; under "The failure of couplings," 82 accidents or 105.13 per cent.; under "Fire in trains," 27 accidents or 21.28 per cent.; and under the head "Other accidents," 179 accidents or 114.01 per cent. On the metre gauge railways, the noticeable increases occurred under "The flooding of portions of permanent way," 27 accidents or 61.36 per cent., and under the head "Other accidents," 26 accidents or 32.99 per cent. On the special gauge railways the increases occurred under "Passenger trains or parts of passenger trains leaving the rails," 15 accidents or 115.38 per cent., and under "Trains running over cattle on the line," 14 accidents or 93.33 per cent.

4. Under the head "Goods trains or parts of goods trains, engines, etc., leaving the rails," the largest number, *vis.*, 48, occurred on the North Western State railway, next to that line come the East Indian with 23, and the Great Indian Peninsula and the Bengal and North-Western railways with 21 accidents on each; under the head "Trains running through gates at level crossings," the largest number, *vis.*, 14, occurred on the East Indian railway, next to that line comes the Madras railway with 11 accidents; under the head "The bursting of tubes, etc., of engines," the largest number, *vis.*, 117, occurred on the Madras railway, next to that line comes the North Western State railway with 91 accidents; under the head "The failure of machinery, springs, etc., of engines," the largest number, *vis.*, 140, occurred on the North Western State railway, next to that line come the East Indian with 119, the Madras with 69, the Great Indian Peninsula with 65 and the Bombay, Baroda and Central India railways with 64 accidents; under the head "The failure of couplings," the largest number, *vis.*, 69, occurred on the Bombay, Baroda and Central India railway; under the head "Fire in trains" the largest number, *vis.*, 63, occurred on the Great Indian Peninsula railway, next to that line come the Burma and the East Indian railways with 23 and 21 accidents, respectively; under the head "Other accidents," the largest number, *vis.*, 149, occurred on the East Indian railway, next to that line come the North Western State and the Great Indian Peninsula railways with 82 and 43 accidents, respectively. Under the head "The flooding of portions of permanent-way," the largest number, *vis.*, 18, occurred on the Burma railways, next to that line come the Eastern Bengal State (metre gauge section) and the Southern Mahratta railways with 13 accidents on each; and under the head "Passenger trains or parts of passenger trains leaving the rails" the largest number, *vis.*, 12, occurred on the North Western State and the Rajputana Malwa railways; the increase on the special gauge lines chiefly occurred on the Darjeeling-Himalayan railway, *vis.*, 11 accidents

5. The number of cattle accidents was largest on the South Indian railway, *vis.*, 301; next comes the Eastern Bengal State railway (standard gauge section) with 229, then the East Indian railway with 193, the Southern Mahratta and the North Western State railways with 188 on each and the Madras railway with 147.

In relation to the train-mileage run, the highest proportion was on the Bengal-Dooars railway, which gives an average of 1 accident in 6,665 train-miles run; the Assam-Bengal railway coming next with an average of 1 in 7,355; then the Eastern Bengal (standard gauge section), Cooch Behar, East Coast and Morvi railways with averages of 1 in 8,559, 1 in 9,594, 1 in 10,043, and 1 in 11,314, respectively. The lowest proportion was on the Great Indian Peninsula railway, *vis.*, 1 in 277,924 train miles run; the Bombay, Baroda and Central India railway coming next with 1 in 83,334; then the East Indian railway with 1 in 72,343, the North Western State railway with 1 in 56,368, the Rajputana-Malwa railway with 1 in 44,298 and the Burma railways with 1 in 43,825.

6. Taking the total number of accidents to trains, rolling-stock, permanent way, etc., on each railway as given in table No. 3, the proportion of accidents to train-mileage run was highest on the Gaekwar's Dabhoi railway, on which

1 accident occurred on an average in 2,399 train-miles; next comes the Bengal-Dooars railway with 1 accident in 3,332 train-miles; then the Rohilkund and Kumaon, Dibru-Sadiya, Assam-Bengal, and Tezpur-Balipara railways with averages of 1 in 3,899, 1 in 4,287, 1 in 4,331, and 1 in 4,386, respectively. The lowest proportion was on the Howrah-Sheakhalla railway, *viz.*, 1 in 35,562; the Great Indian Peninsula railway coming next with 1 in 26,031; then the East Indian railway with 1 in 21,059, the Oudh and Rohilkhand railway with 1 in 18,474, the Rajputana-Malwa railway with 1 in 17,854 and the Nizam's Guaranteed State railway with 1 in 16,937.

*II.—Accidents from other causes not involving accidents to trains, etc.*

7. The casualties to passengers, servants in the employ of railways (or of contractors) and to others (from causes not involving accidents to trains which are detailed in abstract No. 2) are compared separately, for each gauge, with the average of the three previous years in the table below:—

| GAUGES.    | TWELVE MONTHS ENDING WITH THE 31ST DECEMBER 1898. |          |           |          |         |          |         |          | AVERAGE OF THE THREE PREVIOUS YEARS. |          |           |          |         |          |         |          |
|------------|---|----------|-----------|----------|---------|----------|---------|----------|--------------------------------------|----------|-----------|----------|---------|----------|---------|----------|
|            | PASSENGERS.                                       |          | SERVANTS. |          | OTHERS. |          | TOTAL.  |          | PASSENGERS.                          |          | SERVANTS. |          | OTHERS. |          | TOTAL.  |          |
|            | Killed.   | Injured. | Killed.   | Injured. | Killed. | Injured. | Killed. | Injured. | Killed.                              | Injured. | Killed.   | Injured. | Killed. | Injured. | Killed. | Injured. |
| Standard . | 46  | 134      | 127       | 237      | 398     | 103      | 571     | 474      | 49                                   | 132      | 130       | 242      | 407     | 93       | 586     | 467      |
| Metre .    | 17  | 53       | 46        | 71       | 145     | 58       | 208     | 182      | 14                                   | 59       | 42        | 74       | 151     | 61       | 207     | 194      |
| Special .  | ...   | 1        | 1         | 1        | 3       | 1        | 4       | 3        | ...                                  | ...      | ...       | 5        | 1       | 3        | 1       | 8        |
| TOTAL .    | 63  | 188      | 174       | 309      | 546     | 162      | 783     | 659      | 63                                   | 191      | 172       | 321      | 559     | 157      | 794     | 669      |

It will be seen from the foregoing table that the number of persons killed and injured compares favourably with the average of the three previous years.

*III.—Accidents in which the movement of vehicles used exclusively upon railways was not concerned.*

8. The following table shows, for the several gauges, the number of persons reported to have been killed or injured by accidents, in which the movement of vehicles used exclusively upon railways was not concerned. Comparative average figures of the two previous years are also given:

|                    | TWELVE MONTHS ENDING WITH THE 31ST DECEMBER 1898. |          | AVERAGE OF THE TWO PREVIOUS YEARS. |          |
|--------------------|---|----------|------------------------------------|----------|
|                    | Killed.   | Injured. | Killed.                            | Injured. |
|                    |   |          |                                    |          |
| Standard . . . . . | 37  | 163      | 47                                 | 149      |
| Metre . . . . .    | 14  | 34       | 22                                 | 48       |
| Special . . . . .  | 1   | 3        | ...                                | 1        |
| TOTAL . . . . .    | 52  | 200      | 69                                 | 198      |

## IV.—Statistical results.

9. The following table gives certain statistical results for the period under review, comparing the number of passengers killed and injured by accidents to trains, and from all causes with the number carried and the number of passenger-units carried one mile. Comparative results, based on the average figures of the three previous years, are also given :—

| PARTICULARS.  | TWELVE MONTHS ENDING WITH THE 31ST DECEMBER 1898. |                 |                |                   | AVERAGE OF THE THREE PREVIOUS YEARS. |                 |            |                 |
|---|---|-----------------|----------------|-------------------|--------------------------------------|-----------------|------------|-----------------|
|   | Standard.   | Metre.          | Special.       | TOTAL.            | Standard.                            | Metre.          | Special.   | TOTAL.          |
| Mean mileage worked . . Miles   | 12,438  | 8,553           | 389            | 21,379            | 11,455                               | 8,035           | 270        | 19,760          |
| Train-mileage run . . . . "   | 30,090,041  | 21,328,332      | 689,785        | 72,308,158        | 45,427,169                           | 20,901,199      | 459,131    | 66,797,499      |
| Number of passengers carried . No.  | 99,325,235  | 49,101,039      | 2,141,625      | 150,567,899       | 97,733,821                           | 55,163,283      | 937,783    | 153,834,887     |
| Number of passenger-units carried one mile . . . . "  | 3,900,966,933                                     | 1,895,226,316   | (a) 23,571,473 | (a) 5,819,763,822 | 4,102,329,816                        | 2,041,898,223   | 25,361,936 | 6,169,589,975   |
| Number of accidents . . . . "   | 2,319   | 1,988           | 98             | 5,405             | 2,523                                | 2,034           | 79         | 4,636           |
| Do do. per 100,000 train-miles run . . . . "  | 6.63  | 9.23            | 14.21          | 7.47              | 5.55                                 | 9.73            | 16.84      | 6.94            |
| Number of passengers killed by accidents to trains . . . . "  | 6   | ...             | ...            | 6                 | 9                                    | 9               | ...        | 18              |
| Proportion of above to number carried . . . . . "   | 1 in 16,554,206                                   | ...             | ...            | 1 in 25,094,630   | 1 in 10,859,313                      | 1 in 6,129,254  | ...        | 1 in 8,546,383  |
| Number of passengers injured by accidents to trains . . . . "   | 58  | 8               | ...            | 66                | 63                                   | 18              | ...        | 86              |
| Proportion of above to number carried . . . . . "   | 1 in 1,712,504                                    | 1 in 6,137,639  | ...            | 1 in 2,231,332    | 1 in 1,437,262                       | 1 in 3,064,627  | ...        | 1 in 21,788,778 |
| Number of passengers killed from all causes . . . . . "   | 52  | 17              | ...            | 69                | 58                                   | 23              | ...        | 81              |
| Proportion of above to number carried . . . . . "   | 1 in 1,910,101                                    | 1 in 2,888,296  | ...            | 1 in 2,182,143    | 1 in 1,685,066                       | 1 in 2,398,403  | ...        | 1 in 1,899,196  |
| Number of passengers injured from all causes . . . . . "  | 192   | 61              | 1              | 254               | 200                                  | 77              | ...        | 277             |
| Proportion of above to number carried . . . . . "   | 1 in 517,319                                      | 1 in 804,935    | 1 in 2,141,625 | 1 in 592,787      | 1 in 488,669                         | 1 in 716,405    | ...        | 1 in 555,361    |
| Number of passengers killed and injured from all causes . . . . "   | 244   | 78              | 1              | 323               | 258                                  | 101             | ...        | 359             |
| Proportion of above to number carried . . . . . "   | 1 in 407,971                                      | 1 in 639,500    | 1 in 2,141,625 | 1 in 466,154      | 1 in 378,813                         | 1 in 546,171    | ...        | 1 in 428,500    |
| Proportion of passengers killed and injured from all causes to number of passenger-units carried one mile . . . . . " | 1 in 15,987,565                                   | 1 in 24,297,773 | (a) 23,571,473 | (a) 18,017,844    | 1 in 15,900,503                      | 1 in 20,216,814 | ...        | 1 in 17,185,487 |

It will be seen that the comparison is generally favourable.

(a) Excluding the Howrah-Amta, Howrah-Sheakhalla and Terpur-Balipara railways.



V.—Number of persons killed and injured by accidents to trains, rolling-stock, etc., during the fourth quarter of 1898.

10. The following table gives the number of accidents, as classified in abstract No. 4 of the returns, which resulted in loss of life or injury to persons, and shows the railways on which they occurred :—

| Railway.   | Number of accidents reported during the fourth quarter of 1898. | PASSENGERS AND OTHERS. |          | SERVANTS. |          | TOTAL.  |          |
|--|---|------------------------|----------|-----------|----------|---------|----------|
|  |   | Killed.                | Injured. | Killed.   | Injured. | Killed. | Injured. |
| <i>Standard gauge.</i>   |   |                        |          |           |          |         |          |
| East Indian . . . . .  | 3   | 1                      | 10       | 1         | ...      | 2       | 10       |
| North Western State . . . . .                                      | 3   | ...                    | 10       | ...       | 6        | ...     | 16       |
| Oudh and Rohilkhand State . . . . .                                | 1   | ...                    | 1        | 1         | ...      | 1       | 1        |
| Eastern Bengal State . . . . .                                     | 1   | ...                    | ...      | 1         | 1        | 1       | 1        |
| Great Indian Peninsula . . . . .                                   | 3   | ...                    | ...      | 1         | 6        | 1       | 6        |
| Madras . . . . .   | 1   | ...                    | 3        | ...       | ...      | ...     | 3        |
| <i>Metro gauge.</i>  |   |                        |          |           |          |         |          |
| Bengal and North-Western . . . . .                                 | 1   | ...                    | ...      | ...       | 1        | ...     | 1        |
| Rajputana-Malwa . . . . .  | 1   | 2                      | ...      | ...       | ...      | 2       | ...      |
| Southern Mahratta . . . . .  | 1   | ...                    | ...      | ...       | 1        | ...     | 1        |
| Assam-Bengal . . . . .   | 1   | ...                    | ...      | 1         | ...      | 1       | ...      |
| TOTAL  | 16  | 3                      | 24       | 5         | 15       | 8       | 39       |
| Average of the three corresponding quarters of 1895, 1896 and 1897 | 11  | 1                      | 14       | 2         | 5        | 3       | 19       |

11. A brief description of some of the accidents which resulted in loss of life, or injury to persons, is given below :—

*East Indian railway.*—On the 15th October 1898, an up Giridih mixed train was admitted on to the second line at Giridih station instead of the platform line and collided with a train of wagons standing there. Ten passengers were slightly injured and the rolling-stock was damaged.

*North Western State Railway.*—On the 12th October 1898, an engine which was to work a down mail train collided with its train at Multan Cantonment station, while backing, owing to the carelessness of the driver and the shunting jemadar. Seven passengers were slightly injured and the rolling-stock was more or less damaged.

On the 4th December 1898, a down passenger train, while running into Sohawa station, was derailed near the facing points. The engine ran down the bank and the front brakevan and a third class carriage followed and were upset. Three passengers and four railway servants were injured. The permanent-way and rolling-stock were considerably damaged.

*Great Indian Peninsula railway.*—On the 12th October 1898, an up goods train collided with a down troop special train at Kadabgaon station, owing to the former train running through the station against signals. One railway servant was killed and the rolling-stock and permanent-way were considerably damaged.

On the 7th December 1898, a ballast train, while pushing back into the station from mile 140, collided with some empty carriages standing on the main line at Manmad station owing to the carelessness of the train staff. Five ballast coolies were slightly injured.

On the 17th December 1898, a down light engine ran into the rear of a down goods train at Khardi station, owing to proper signals not having been shown against it. A railway servant was injured and the rolling-stock and permanent-way were damaged.

*Madras railway.*—On the 30th October 1898, No. 132 train, which was being worked between Olavakot and Podanur stations with two engines, one pushing, parted shortly after leaving Kanjikod station. Immediately on arrival of the leading part at Walayar station, the rear portion which was closely following collided with the former. Three passengers were slightly injured.

*Southern Mahratta railway.*—On the 4th October 1898, nineteen vehicles on a down goods train were derailed at mileage 73—22 between Amárgol and Hubli stations, owing to the breakage of the trailing axle of a wagon due to a flaw in the metal. A railway servant was injured and the rolling-stock and permanent-way were considerably damaged.

**RESOLUTION.**—The Government of India notices that, with an increase of 1,619 miles or 8·19 per cent. in the mean mileage worked from January to December 1898, and of 5,510,659 miles or 8·25 per cent. in the train mileage run, the number of accidents to trains, rolling-stock, permanent-way, etc., on Indian railways shows an increase of 769 accidents or 16·39 per cent. as compared with the average of the three previous years.

2. The number of passengers killed and injured by accidents to trains, etc., were 6 and 66, respectively, against an average of 18 and 86 during the three previous years; while the number of passengers killed and injured from causes other than accidents to trains, etc., were 63 and 188, respectively, against an average of 63 and 191.

3. Out of a total of 150,567,899 passengers travelling, there were 69 killed and 254 injured, or an average of 1 killed in 2,182,143 and 1 injured in 592,787.

The proportion of passengers killed and injured by train accidents from causes beyond their own control, as compared with the numbers travelling, was 1 killed out of 25,094,650 and 1 injured out of 2,281,332.

4. The casualties to servants in the employ of railways or of contractors from accidents to trains, etc., were 23 killed and 62 injured, against 11 and 39, respectively, the average of the three previous years. From causes other than accidents to trains, etc., the casualties were 174 killed and 309 injured, against 172 killed and 321 injured.

5. With an increase of 8·19 per cent. in the mean mileage worked, and of 8·25 per cent. in the train mileage run, it is observed that the total number of casualties from all causes over the whole of the Indian railway system, as compared with the average of the three previous years, decreased under killed from 830 to 819 or by 1·32 per cent., and under injured, from 806 to 799 or by 0·87 per cent.

**ORDER.**—Ordered that the above note, with the abstract returns, be communicated, for information, to the Local Governments, Administrations, and to the officers noted in the margin.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, the Punjab and Burma.

The Chief Commissioners of the Central Provinces, Assam and Coorg.

The Resident at Hyderabad.

The Resident in Mysore.

The Agents to the Governor General for Rajputana, Central India and Baluchistan.

The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow and Assam.

The Managers, North Western State, Oudh and Rohilkhand State, Eastern Bengal State and East Coast State Railways.

The Engineers-in-Chief, Indus Bridge Works, Hardwar-Dehra and Ghaziabad-Moradabad Railways.

Ordered, also, that copies be forwarded for the information of Her Majesty's Government.

Ordered, further, that this Resolution, with the abstract returns, be published in the Supplement to the *Gazette of India*.

W. J. McELHINNY, Captain, R.E.,  
Offg. Under Secy. to the Govt. of India.

*Documents accompanying.*

Abstract returns of accidents for the twelve months ending with the 31st December 1898.

**Enclosure to Government of India Order No. 456 B. Stat, dated the  
28th July 1899.**

**ABSTRACT No. 1.**

**GENERAL TOTAL.**

**NUMBER OF PERSONS** reported, during the **TWELVE MONTHS** ending with the **31st December 1898**, as **KILLED** or **INJURED** on **ALL RAILWAYS** open for **TRAFFIC** in **INDIA**, distinguishing between **PASSENGERS**, **RAILWAY SERVANTS**, and **OTHER PERSONS**; and distinguishing also, in the case of the two former classes, between **ACCIDENTS** caused by **ACCIDENTS TO TRAINS**, **ROLLING STOCK**, **PERMANENT-WAY**, etc., and **ACCIDENTS** happening otherwise.

|  | STANDARD GAUGE LINES. |            | METRE GAUGE LINES. |            | SPECIAL GAUGE LINES. |          | TOTAL ALL GAUGES. |            |
|--|-----------------------|------------|--------------------|------------|----------------------|----------|-------------------|------------|
|  | Killed.               | Injured.   | Killed.            | Injured.   | Killed.              | Injured. | Killed.           | Injured.   |
| <b>PASSENGERS :—</b>   |                       |            |                    |            |                      |          |                   |            |
| From accidents to trains, rolling stock, permanent-way, etc. . . . .                                       | 6                     | 58         | ...                | 8          | ...                  | ...      | 6                 | 66         |
| By accidents from other causes, including accidents from their own want of caution or misconduct . . . . . | 46                    | 134        | 17                 | 53         | ...                  | 1        | 63                | 188        |
| <b>SERVANTS :—</b>   |                       |            |                    |            |                      |          |                   |            |
| From accidents to trains, rolling stock, permanent-way, etc. . . . .                                       | 15                    | 46         | 8                  | 16         | ...                  | ...      | 23                | 62         |
| By accidents from other causes, including accidents from their own want of caution or misconduct . . . . . | 127                   | 237        | 46                 | 71         | 1                    | 1        | 174               | 309        |
| <b>OTHER PERSONS :—</b>  |                       |            |                    |            |                      |          |                   |            |
| Whilst passing over railways at level-crossings . . . . .  | 21                    | 7          | 5                  | 2          | ...                  | ...      | 26                | 9          |
| Trespassers . . . . .  | 309                   | 86         | 116                | 53         | 3                    | ...      | 428               | 139        |
| Suicides . . . . .   | 69                    | 8          | 10                 | ...        | ...                  | ...      | 89                | 3          |
| Miscellaneous, not included in either of the above . . . . .   | 2                     | 11         | 8                  | 4          | 1                    | 3        | 11                | 18         |
| <b>TOTAL . . . . .</b>   | <b>595</b>            | <b>587</b> | <b>219</b>         | <b>207</b> | <b>5</b>             | <b>5</b> | <b>819</b>        | <b>799</b> |

## ABSTRACT

NUMBER of PERSONS reported during the TWELVE MONTHS ending with the 31st December 1898, as KILLED or INJURED in RAILWAY ACCIDENTS, PASSENGERS, RAILWAY SERVANTS, and OTHER PERSONS, and classifying, as far as possible, the causes of the accidents.

| Classification Number. | RAILWAY.   | PASSENGERS.  |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          | OTHER PERSONS.   |          |         |          |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------|--|--|----------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|--|----------|---------|----------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                        |  | FROM CAUSES OTHER THAN ACCIDENTS TO TRAINS, ETC.           |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          | FROM CAUSES OTHER THAN ACCIDENTS TO TRAINS, ETC.           |          |         |          |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | FROM ACCIDENTS TO TRAINS, ETC.—See Abstracts Nos. 3 and 4. |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          | FROM ACCIDENTS TO TRAINS, ETC.—See Abstracts Nos. 3 and 4. |          |         |          |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | FROM ACCIDENTS TO TRAINS, ETC.—See Abstracts Nos. 3 and 4. |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          | FROM ACCIDENTS TO TRAINS, ETC.—See Abstracts Nos. 3 and 4. |          |         |          |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |  | Killed.  | Injured. | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. | Killed.  | Injured. | Killed. | Injured. |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | <i>Standard gauge.</i>   |  |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |  |          |         |          |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | <b>State lines worked by companies.</b>                          |  |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |  |          |         |          |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| I                      | East Indian (a) . . .  | 1  | 24       | 2       | 8        | 11      | 7        | ...     | 2        | ...     | 4        | 20      | 3        | 4       | 20       | 40      | 21       | 70      | 2        | 4       | 1        | 4       | ...      | 1       | ...      | 1  | 1        | 5       | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| II                     | Bengal Central (b) . . .   | ...  | 1        | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | 1        | 5       | 2        | ...     | 1        | ...     | ...      | ...     | ...      | ...  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| III                    | Bengal-Nágpur . . .  | ...  | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | 2        | 8       | ...      | ...     | 2        | 8       | 2        | 8       | ...      | ...     | ...      | ...     | ...      | ...     | ...      | 2  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| IV                     | Indian Midland (c) . . .   | ...  | ...      | 1       | ...      | ...     | ...      | ...     | 1        | ...     | ...      | ...     | ...      | ...     | 1        | 1       | 1        | 1       | ...      | ...     | ...      | ...     | ...      | ...     | 1        | ...  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | <b>State lines worked by the State.</b>                          |  |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |  |          |         |          |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XI                     | North Western (d) . . .  | 6  | 21       | 5       | 8        | ...     | 2        | ...     | ...      | ...     | 7        | 35      | ...      | 1       | 12       | 41      | 17       | 62      | 3        | 18      | 2        | 5       | ...      | 1       | ...      | 4  | ...      | 2       | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XIII                   | Oudh and Rohilkhand . . .  | ...  | ...      | ...     | ...      | 1       | ...      | ...     | ...      | ...     | 1        | 8       | ...      | ...     | 1        | 0       | 1        | 0       | 1        | ...     | ...      | 1       | ...      | ...     | ...      | ...  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XIV                    | Eastern Bengal . . .   | ...  | ...      | ...     | 4        | ...     | ...      | ...     | ...      | ...     | 1        | 4       | ...      | ...     | 1        | 8       | 1        | 8       | 2        | 7       | ...      | 1       | ...      | ...     | ...      | 1  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XVI                    | East Coast . . .   | ...  | ...      | ...     | 1        | 1       | ...      | ...     | ...      | ...     | 2        | ...     | ...      | ...     | 1        | 3       | 1        | 3       | ...      | ...     | 1        | ...     | ...      | ...     | ...      | ...  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | <b>Lines worked by guaranteed companies.</b>                     |  |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |  |          |         |          |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XVIII                  | Great Indian Peninsula (e). . .                                  | ...  | 1        | ...     | 1        | ...     | ...      | ...     | ...      | ...     | 1        | 9       | 1        | 2       | 4        | 11      | 4        | 12      | 2        | 20      | 1        | 3       | ...      | ...     | ...      | ...  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XIX                    | Bombay, Baroda and Central India (f). . .                        | ...  | 1        | ...     | 1        | ...     | 1        | ...     | ...      | ...     | 3        | 7       | ...      | ...     | 4        | 9       | 4        | 10      | ...      | ...     | 2        | ...     | ...      | ...     | 2        | ...  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XX                     | Madras (g) . . .   | ...  | 10       | ...     | 2        | ...     | 2        | ...     | ...      | ...     | 1        | ...     | ...      | ...     | 5        | ...     | 15       | ...     | ...      | ...     | ...      | 1       | ...      | ...     | 1        | ...  | 2        | 1       | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | <b>Assisted Company.</b>   |  |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |  |          |         |          |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XXVI                   | Tapti Valley . . .   | ...  | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | <b>Line owned by native state and worked by company.</b>         |  |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |  |          |         |          |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XXXII                  | The Nizam's Guaranteed State (h). . .                            | ...  | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | 1        | ...     | ...      | ...     | 1        | ...     | 1        | ...     | ...      | ...     | 1        | ...     | ...      | ...     | ...      | ...  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | <b>TOTAL</b> . . .   | 6  | 58       | 9       | 9        | 13      | 18       | 1       | 3        | ...     | 19       | 97      | 4        | 7       | 40       | 134     | 52       | 192     | 15       | 46      | 4        | 18      | 1        | ...     | 2        | 2  | ...      | 11      | 1        |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | <b>Average of the three previous corresponding periods</b> . . . | 9  | 68       | 9       | 10       | 9       | 26       | 3       | 2        | ...     | 122      | 84      | 6        | 8       | 49       | 132     | 58       | 199     | 7        | 26      | 9        | 24      | ...      | 3       | 3        | 3  | 18       | ...     | 6        | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | <i>Metre gauge.</i>  |  |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |  |          |         |          |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | <b>State lines worked by companies.</b>                          |  |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |  |          |         |          |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XXXVIII                | Bengal and North-Western—  |  |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |         |          |  |          |         |          |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | Tirhoot section . . .  | ...  | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | 2        | ...     | ...      | ...     | 2        | ...     | 2        | 3       | 2        | 2       | 1        | ...     | ...      | ...     | 1        | ...  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | Company's " " . . .  | ...  | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XL                     | Rajputana-Malwa (i) . . .  | ...  | 1        | ...     | ...      | ...     | ...      | ...     | ...      | ...     | 4        | 20      | 2        | ...     | 7        | 20      | 7        | 20      | ...      | 8       | ...      | 3       | ...      | 1       | ...      | 1  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XLII                   | Southern Mahratta (j). . .                                       | ...  | ...      | ...     | 1        | ...     | ...      | ...     | ...      | ...     | 8        | ...     | ...      | ...     | 9        | ...     | 9        | ...     | 1        | ...     | ...      | ...     | ...      | 2       | 2        | ...  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XLV                    | South Indian (k). . .  | ...  | ...      | ...     | 2        | ...     | ...      | ...     | ...      | ...     | 6        | ...     | ...      | ...     | 2        | 6       | 2        | 6       | ...      | 1       | ...      | ...     | ...      | ...     | ...      | ...  | ...      | 1       | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XLVII                  | Assam-Bengal . . .   | ...  | ...      | ...     | ...      | ...     | ...      | ...     | ...      | ...     | 1        | ...     | ...      | ...     | 1        | ...     | 1        | ...     | 1        | 2       | ...      | 1       | ...      | ...     | ...      | 1  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| XLVIII                 | Burma . . .  | ...  | 3        | ...     | ...      | ...     | 1        | ...     | ...      | ...     | 4        | ...     | ...      | ...     | 8        | 5       | 8        | 5       | 1        | 4       | ...      | 2       | ...      | ...     | ...      | 2  | ...      | ...     | ...      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | <b>Carried over</b> . . .  | ...  | ...      | 4       | ...      | 2       | 1        | ...     | 1        | ...     | 5        | 40      | 2        | ...     | 18       | 42      | 13       | 42      | 5        | 18      | 2        | 7       | ...      | 1       | ...      | 3  | 6        | ...     | 1        |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

(a) including the Delhi-Umballa-Kalka and the Jammu railway.

(b) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company.

(c) including the Bhopal, the Bina-Guna and the Bhopal-Ujjain railways.

(d) " the Hyderabad-Bhadrachalam, the Rajpura-Bhatinda, and the Jammu and Kashmir railways.

(e) including the Wardha-Coal, the Dhond-Mahmed, the Khamgaon and the Amritoti railways.

(f) " the Godhra-Bhatina-Nagda, the Nagda-Ujjain and the Gwalior-Patli railway.

(g) " the Madras-Paner section of the Beawada-Madras railway and the Kolar Gold-Fields railway.

2.

75.

ENTS TO TRAINING, ETC.

[illegible]

including the Newwada Extension (East Coast State railway).

" the Palanpur-Dera, the Ahmedabad-Purandij, and the Gackwa's Mohana railways.

the Guntakal-Mysore frontier, the Mysore section (Southern Mahratta), the Kolhapur, the Yeeravpur-Mysore frontier, and the Mysore-Nanjangalé railways.

the Mayavaram-Mutput railway.



## ABSTRACT

NUMBER of PERSONS reported, during the TWELVE MONTHS ending with the 31st March 1898, as KILLED or INJURED PASSENGERS, RAILWAY SERVANTS and OTHER PERSONS, and classifying, as far

| Classification Number. | RAILWAY.   | PASSENGERS.   |          |  |   |  |                                  |  |                     |        |                   |         |          |  |  | FROM CAUSES OTHER THAN ACCIDENTS TO TRAINS, ETC.                 |  |   |                               |    |    |    |    |    |    |    |    |    |   |
|------------------------|--|---|----------|--|---|--|----------------------------------|--|---------------------|--------|-------------------|---------|----------|--|--|--|--|---|-------------------------------|----|----|----|----|----|----|----|----|----|---|
|                        |  | From accidents to trains, etc.—See Abstracts No. 3. |          | FROM CAUSES OTHER THAN ACCIDENTS TO TRAINS, ETC. |   |  |                                  |  |                     |        |                   |         |          |  |  | From accidents to trains, etc.—See Abstracts No. 3.              |  | FROM CAUSES OTHER THAN ACCIDENTS TO TRAINS, ETC.  |                               |    |    |    |    |    |    |    |    |    |   |
|                        |  | Killed.   | Injured. | 1.—From falling between trains and platforms.    | 2.—Falling on to the platform, ballast, etc., when getting into or out of trains. | 3.—Whilst crossing the line at stations. | 4.—By closing of carriage doors. | 5.—Falling out of carriages during the travelling of trains. | 6.—Other accidents. | Total. | Total Passengers. | Killed. | Injured. | 1.—Whilst coupling or uncoupling vehicles. | 2.—By coming in contact, whilst riding on vehicles during shunting, with other vehicles, etc., standing on adjacent lines. | 3.—Whilst passing over or standing upon buffers during shunting. | 4.—When getting on or off, or falling off, carriages, wagons, etc., during shunting. | 5.—Whilst braking, springing, or chocking wheels. | 6.—Whilst attending to ground |    |    |    |    |    |    |    |    |    |   |
| LXIX                   | Frought forward  | ..  | ..       | 4  | 2   | 1  | ..                               | 1  | ..                  | 5      | 40                | 2       | ..       | 18   | 42   | 18   | 42   | 5   | 18                            | 2  | 7  | .. | 1  | .. | 3  | 6  | .. | 1  |   |
| LXIX                   | Metre gauge—conchd. State lines worked by the State.           | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXIX                   | Eastern Bengal (a)   | ..  | ..       | ..   | 1   | 1  | ..                               | ..   | ..                  | ..     | 8                 | ..      | ..       | 2  | 8  | 2  | 8  | ..  | ..                            | .. | .. | .. | .. | .. | .. | 1  | 2  | .. | 1 |
| L                      | Cawnpore-Burhwal   | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXI                    | Assisted companies.  | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXI                    | Deoghur  | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXI                    | Rohilkhand and Kumaon (Company's section)(b)                   | ..  | ..       | 1  | 1   | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | 1  | 1  | 1  | 1  | ..  | ..                            | .. | .. | .. | .. | .. | 1  | 1  | .. | 1  |   |
| LXII                   | Bengal Doars   | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXIV                   | Dibru-Sadiya(c)  | ..  | ..       | 8  | ..  | ..                                       | ..                               | ..   | ..                  | ..     | 1                 | ..      | ..       | ..   | 1  | ..   | 9  | ..  | 1                             | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXVI                   | Lines owned and worked by native states.                       | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXVI                   | Jodhpore-Lickneer—Jodhpore section                             | ..  | ..       | ..   | ..  | 1  | ..                               | ..   | ..                  | ..     | 2                 | ..      | ..       | ..   | 3  | ..   | 3  | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXVI                   | Bickaneer  | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXVII                  | Oodeypore-Chitor   | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXVIII                 | Bilaspur-Gondal—Junagad-Portbandar(d)                          | ..  | ..       | 1  | ..  | ..                                       | ..                               | ..   | ..                  | ..     | 3                 | ..      | ..       | 1  | 3  | 1  | 3  | ..  | 2                             | .. | .. | .. | .. | .. | 1  | 1  | .. | 1  |   |
|                        | TOTAL  | ..  | ..       | 8  | 6   | 4  | 2                                | 1  | 1                   | ..     | 5                 | 40      | 2        | ..   | 17   | 58   | 17   | 61  | 8                             | 16 | 2  | 7  | .. | 1  | 1  | 2  | 4  | 8  | 1 |
|                        | Average of the three previous corresponding periods            | ..  | ..       | 9  | 18  | 1  | 3                                | 4  | 8                   | ..     | ..                | 8       | 46       | 1  | 3  | 14   | 59   | 23  | 78                            | 5  | 10 | 5  | 9  | 1  | 1  | 1  | 2  | 4  | 1 |
| LXXV                   | Special gauges. State line worked by the State.                | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXXV                   | Jorhat (2' 0")   | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXXVI                  | Assisted companies   | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXXVI                  | Darjeeling-Himalayan (2' 6")                                   | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | 1                 | ..      | ..       | 1  | ..   | 1  | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXXVI                  | Tarakshwar Nagra (2' 6")                                       | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXXVI                  | Tezpur-Balipara (2' 6")  | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXXVI                  | Howrah Amta (2' 0")  | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXXVI                  | Howrah Sheshkhulla (2' 0")                                     | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXXVIII                | Lines owned by native states and worked by company.            | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXXVIII                | The Lucknow's Dabhoi (2' 6")                                   | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXXVIII                | Rajpura (2' 6")  | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXXX                   | Line owned by native state and worked by state railway agency. | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXXX                   | Cooch Behar (2' 6")  | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXXXI                  | Line owned and worked by native state.                         | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
| LXXXI                  | Morvi (2' 6")  | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
|                        | TOTAL  | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | 1                 | ..      | ..       | ..   | 1  | ..   | 1  | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
|                        | Average of the three previous corresponding periods            | ..  | ..       | ..   | ..  | ..                                       | ..                               | ..   | ..                  | ..     | ..                | ..      | ..       | ..   | ..   | ..   | ..   | ..  | ..                            | .. | .. | .. | .. | .. | .. | .. | .. | .. |   |
|                        | GRAND TOTAL  | 6   | 68       | 14   | 10  | 17                                       | 20                               | 2  | 4                   | ..     | 24                | 147     | 6        | 7  | 63   | 188  | 89   | 254   | 38                            | 62 | 6  | 25 | 1  | 1  | 3  | 4  | 4  | 19 | 1 |
|                        | Average of the three previous corresponding periods            | 18  | 86       | 10   | 13  | 13                                       | 34                               | 3  | 2                   | ..     | 130               | 130     | 7        | 11   | 63   | 191  | 81   | 277   | 12                            | 38 | 14 | 34 | 1  | 4  | 1  | 6  | 7  | 22 | 7 |

(a) Including the Kausia-Dharila 2' 6" gauge branch.  
 (b) the Lucknow-Bareilly section (Rohilkhand and Kumaon).  
 (c) the Lado-Tikah-Margheritta Colliery railway.  
 (d) the Jaisalmer-Bajkot, Jaisalmer and Dhargadbra railways.

No. 2—concluded.

INDIA by the TRAVELLING of TRAINS or the MOVEMENT of VEHICLES used exclusively upon RAILWAYS, distinguishing between practicable, the nature and causes of the ACCIDENTS occasioning the DEATH or INJURY—concluded.

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## ABSTRACT No. 3.

ABSTRACT No. 3.

ACCIDENTS TO TRAINS, ROLLING STOCK. PERMANENT-WAY, &c., reported during the TWELVE MONTHS ending with the 31st December 1898, as having occurred on the several RAILWAYS open for TRAFFIC in INDIA, distinguishing the different CLASSES of ACCIDENTS and the number of PASSENGERS AND OTHERS and of RAILWAY SERVANTS KILLED OR INJURED in each class of accident.

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for TRAFFIC in INDIA, distinguishing the different classes of ACCIDENTS and the number of PASSENGERS AND OTHERS and of RAILWAY SERVANTS KILLED OR INJURED in each class of accident—contd.

|  | NORTH WESTERN (a).   |                  |                                  |          |                    | ODISHA AND BOMBAY.   |                  |                                  |          |                    | EASTERN PENINSULAR.  |                  |                                  |          |                    | EAST COAST.  |                  |                                  |          |                    |
|--|--|------------------|----------------------------------|----------|--------------------|--|------------------|----------------------------------|----------|--------------------|--|------------------|----------------------------------|----------|--------------------|--|------------------|----------------------------------|----------|--------------------|
|  | Number.  |                  | Number of passengers and others. |          | Total all classes. | Number.  |                  | Number of passengers and others. |          | Total all classes. | Number.  |                  | Number of passengers and others. |          | Total all classes. | Number.  |                  | Number of passengers and others. |          | Total all classes. |
|  |  |                  |                                  |          |                    |  |                  |                                  |          |                    |  |                  |                                  |          |                    |  |                  |                                  |          |                    |
|  | Accidents reported to the Indian Railways Act, No. IX of 1890. | Other accidents. | Killed.                          | Injured. |                    | Accidents reported to the Indian Railways Act, No. IX of 1890. | Other accidents. | Killed.                          | Injured. |                    | Accidents reported to the Indian Railways Act, No. IX of 1890. | Other accidents. | Killed.                          | Injured. |                    | Accidents reported to the Indian Railways Act, No. IX of 1890. | Other accidents. | Killed.                          | Injured. |                    |
| 1. Collisions between passenger trains or parts of passenger trains  | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 2. Collisions between passenger trains and goods or mineral trains, engines and vehicles standing foul of the line | 1  | 1                | 2                                | 4        | 6                  | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 3. Collisions between goods trains or parts of goods trains  | 3  | 6                | 8                                | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 4. Collisions between light engines  | 1  | 3                | 4                                | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 5. Passenger trains or parts of passenger trains leaving the rails   | 2  | 10               | 12                               | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 6. Goods trains or parts of goods trains, engines, etc., leaving the rails   | ...  | 48               | 48                               | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 7. Trains or engines travelling in the wrong direction through points  | ...  | 3                | 3                                | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 8. Trains running into stations or sidings at too high a speed   | ...  | 3                | 3                                | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 9. Trains running over cattle on the line  | 1  | 187              | 188                              | (b)      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 10. Ditto over obstructions on the line  | 2  | 13               | 15                               | (b)      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 11. Trains running through gates at level-crossings  | ...  | 4                | 4                                | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 12. The bursting of boilers of engines   | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 12(a). Ditto of tubes, etc., of engines  | ...  | 91               | 91                               | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 13. The failure of machinery, springs, etc., of engines  | ...  | 140              | 140                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 14. The failure of tyres   | ...  | 1                | 1                                | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 15. Ditto of wheels  | ...  | 1                | 1                                | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 16. Ditto of axles   | ...  | 6                | 6                                | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 17. Ditto of brake apparatus   | ...  | 6                | 6                                | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 18. Ditto of couplings   | ...  | 6                | 6                                | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 19. Ditto of tunnels, bridges, viaducts, culverts, etc.  | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 20. Broken rails   | ...  | 3                | 3                                | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 21. The flooding of portions of permanent-way  | ...  | 10               | 10                               | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 22. Slips in cuttings or embankments   | ...  | 3                | 3                                | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 23. Fire in trains   | ...  | 1                | 1                                | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 24. Fire at stations, or involving injury to bridges or viaducts   | ...  | 12               | 12                               | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| 25. Other accidents  | ...  | 82               | 82                               | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                | ...  | ...              | ...                              | ...      | ...                |
| TOTAL ALL CLASSES  | 10   | 644              | 654                              | (d)      | ...                | 3  | 141              | 144                              | (c)      | ...                | 11   | 303              | 314                              | (c)      | ...                | 5  | 155              | 160                              | (c)      | ...                |

(a) Including the Hyderabad-Shadpalli, the Rajpura-Bhatinda and the Jammu and Kashmir railways.  
(b) Not passengers.  
(c) Out of these, two were not passengers.  
(d) Out of these, three were not passengers.









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- |        |   |  |
|--------|---|--|
| 1.     | Collisions between passenger trains or parts of passenger trains  |  |
| 2.     | Collisions between passenger trains and goods or mineral trains, engines and vehicles standing foul of the line |  |
| 3.     | Collisions between goods trains or parts of goods trains  |  |
| 4.     | Collisions between light engines  |  |
| 5.     | Passenger trains or parts of passenger trains leaving the rails   |  |
| 6.     | Goods trains or parts of goods trains, engines, etc., leaving the rails   |  |
| 7.     | Trains or engines travelling in the wrong direction through points  |  |
| 8.     | Trains running into stations or sidings at too high a speed   |  |
| 9.     | Trains running over cattle on the line  |  |
| 10.    | Ditto over obstructions on the line   |  |
| 11.    | Trains running through gates at level crossings   |  |
| 12.    | The bursting of boilers of engines  |  |
| 13(a). | Ditto of tubes, etc., of engines  |  |
| 13.    | The failure of machinery, springs, etc., of engines   |  |
| 14.    | The failure of tyres  |  |
| 15.    | Ditto of wheels   |  |
| 16.    | Ditto of axles  |  |
| 17.    | Ditto of brake apparatus  |  |
| 18.    | Ditto of couplings  |  |
| 19.    | Ditto of tunnels, bridges, viaducts, culverts, etc.   |  |
| 20.    | Broken rails  |  |
| 21.    | The flooding of portions of permanent-way   |  |
| 22.    | Ships in cuttings or embankments  |  |
| 23.    | Fire in trains  |  |
| 24.    | Fire at stations or involving injury to bridges or viaducts   |  |
| 25.    | Other accidents   |  |

TOTAL ALL MARRIAGES

(2) including the Locknow-Bareilly section, Mohilkund and Kamsan railway.

|        |   |                   |
|--------|---|-------------------|
| 1.     | Collisions between passenger trains or parts of passenger trains  |                   |
| 2.     | Collisions between passenger trains and goods or mineral trains, engines and vehicles standing foul of the line |                   |
| 3.     | Collisions between goods trains or parts of goods trains  |                   |
| 4.     | Collisions between light engines  |                   |
| 5.     | Passenger trains or parts of passenger trains leaving the rails   |                   |
| 6.     | Goods trains or parts of goods trains, engines, &c., leaving the rails  |                   |
| 7.     | Trains or engines travelling in the wrong direction through points  |                   |
| 8.     | Trains running into stations or sidings at too high a speed   |                   |
| 9.     | Trains running over cattle on the line  |                   |
| 10.    | Trains running over obstructions on the line  |                   |
| 11.    | Trains running through gates at level crossings   |                   |
| 12.    | The bursting of boilers of engines  |                   |
| 12(a). | Ditto of tubes, &c., of engines   |                   |
| 13.    | The failure of machinery, springs, &c., of engines  |                   |
| 14.    | The failure of tyres  |                   |
| 15.    | Ditto of wheels   |                   |
| 16.    | Ditto of axles  |                   |
| 17.    | Ditto of brake apparatus  |                   |
| 18.    | Ditto of couplings  |                   |
| 19.    | Ditto of tunnels, bridges, viaducts, culverts, &c.  |                   |
| 20.    | Broken rails  |                   |
| 21.    | The flooding of portions of permanent-way   |                   |
| 22.    | Slips in cuttings or embankments  |                   |
| 23.    | Fire in trains  |                   |
| 24.    | Fire at stations, or involving injury to bridge or viaducts   |                   |
| 25.    | Other accidents   |                   |
|        |   | TOTAL ALL CLASSES |



ABSTRACT No. 3. — ACCIDENTS TO TRAINS, ROLLING STOCK, PAVEMENT-WAY, &c., reported during the TWELVE MONTHS ending with the 31st December 1898, as having occurred on the several railways open for traffic in India, distinguishing the different classes of accidents and the number of PASSENGERS AND OTHERS, and of RAILWAY SERVANTS KILLED OR INJURED in each class of accident—contd.

| JORDAN (2' 0"). |  | DUBLING-HIMALAYAN (3' 0"). |         | HOWRAH-AWTA (2' 0"). |         | HOWRAH-SHARWADA (2' 0"). |         |          |                    |                                  |                    |         |          |         |          |         |          |         |          |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   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| Number.         | Number of passengers and others.                                 | Total all classes.         | Number. |                      | Number. |                          | Number. |          | Total all classes. | Number of passengers and others. | Total all classes. | Number. |          | Number. |          | Number. |          |         |          |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    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|                 |  |                            | Killed. | Injured.             | Killed. | Injured.                 | Killed. | Injured. |                    |                                  |                    | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   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|
| 1.              | Collisions between passenger trains or parts of passenger trains | ..                         | ..      | ..                   | ..      | ..                       | ..      | ..       | ..                 | ..                               | ..                 | ..      | ..       | ..      | ..       | ..      | ..       | ..      | ..       | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. 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| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |



ABSTRACT No. 3.—ACCIDENTS TO TRAINS, ROLLING STOCK, PERMANENT-WAY, &c., reported during the TWELVE MONTHS ending with the 31st December 1898, as having occurred on the several RAILWAYS open for TRAFFIC in INDIA, distinguishing the different CLASSES of ACCIDENTS and the number of PASSENGERS AND OTHERS, and of RAILWAY SERVANTS KILLED or INJURED in each class of accident—*continued*.

|  | PASSENGER-MAILS (2 6"). |                                  |          |                    |          |         | TERRA-BUTTER (2 6").             |          |                    |          |         |                                  | THE GANGETIC DABBO (2 6"). |                    |          |    |       |  | Number of headings. |
|--|-------------------------|----------------------------------|----------|--------------------|----------|---------|----------------------------------|----------|--------------------|----------|---------|----------------------------------|----------------------------|--------------------|----------|----|-------|--|---------------------|
|  | Number.                 | Number of passengers and others. |          | Total all classes. |          | Number. | Number of passengers and others. |          | Total all classes. |          | Number. | Number of passengers and others. |                            | Total all classes. |          |    |       |  |                     |
|  |                         | Killed.                          | Injured. | Killed.            | Injured. |         | Killed.                          | Injured. | Killed.            | Injured. |         | Killed.                          | Injured.                   | Killed.            | Injured. |    |       |  |                     |
| 1. Collisions between passenger trains or parts of passenger trains.       | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 1     |  |                     |
| 2. Ditto   | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 2     |  |                     |
| 3. Ditto   | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 3     |  |                     |
| 4. Ditto   | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 4     |  |                     |
| 5. Passenger trains or parts of passenger trains leaving the rails         | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 5     |  |                     |
| 6. Goods trains or parts of goods trains, engines, etc., leaving the rails | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 6     |  |                     |
| 7. Trains or engines travelling in the wrong direction through points      | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 7     |  |                     |
| 8. Trains running into stations or sidings at too high a speed             | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 8     |  |                     |
| 9. Ditto   | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 9     |  |                     |
| 10. Ditto  | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 10    |  |                     |
| 11. Ditto  | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 11    |  |                     |
| 12. The bursting of boilers of engines                                     | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 12    |  |                     |
| 12(a). Ditto of tubes, etc., of engines                                    | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 12(a) |  |                     |
| 13. The failure of machinery, springs, etc., of engines                    | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 13    |  |                     |
| 14. Ditto of tyres   | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 14    |  |                     |
| 15. Ditto of wheels  | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 15    |  |                     |
| 16. Ditto of axles   | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 16    |  |                     |
| 17. Ditto of brake apparatus   | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 17    |  |                     |
| 18. Ditto of couplings   | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 18    |  |                     |
| 19. Ditto of tunnels, bridges, viaducts, culverts, etc.                    | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 19    |  |                     |
| 20. Broken rails   | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 20    |  |                     |
| 21. The flooding of portions of permanent-way                              | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 21    |  |                     |
| 22. Slips in cuttings or embankments                                       | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 22    |  |                     |
| 23. Fire in trains   | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 23    |  |                     |
| 24. Fire at stations, or involving injury to bridges or viaducts           | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 24    |  |                     |
| 25. Other accidents  | ..                      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..       | ..                 | ..       | ..      | ..                               | ..                         | ..                 | ..       | .. | 25    |  |                     |
| TOTAL ALL CLASSES  | 3                       | 5                                | 8        | 7                  | 7        | 14      | 2                                | 8        | 10                 | 10       | 20      | 4                                | 4                          | 8                  | 8        | 16 | 32    |  |                     |

ABSTRACT No. 3.—ACCIDENTS TO TRAINS, ROLLING-STOCK, PERMANENT-WAY, &c., reported during the twelve months ending with the 31st December 1898, as having occurred on the several RAILWAYS open for TRAFFIC in INDIA, distinguishing the different CLASSES of ACCIDENTS and the number of PASSENGERS and OTHERS, and of RAILWAY SERVANTS KILLED or INJURED, in each class of accident—*concl.*

| SPECIAL GAUGES—continued.  |   |                                  |          |                     |          |                    |         |     |                                  |                      |                     |          |                    |         |     |                                  |        |                     |          |                    |    |
|--|---|----------------------------------|----------|---------------------|----------|--------------------|---------|-----|----------------------------------|----------------------|---------------------|----------|--------------------|---------|-----|----------------------------------|--------|---------------------|----------|--------------------|----|
| MADRAS (3' 6").  |   |                                  |          |                     |          |                    |         |     |                                  | COCHIN BEAR (3' 6"). |                     |          |                    |         |     | MOSBY (3' 6").                   |        |                     |          |                    |    |
| Number.  | Accidents reported to Local Government under section 43 of the Indian Railways Act, No. IX of 1900. | Number of passengers and others. |          | Number of servants. |          | Total all classes. |         | No. | Number of passengers and others. |                      | Number of servants. |          | Total all classes. |         | No. | Number of passengers and others. |        | Number of servants. |          | Total all classes. |    |
|  |   | Killed.                          | Injured. | Killed.             | Injured. | Total.             | Killed. |     | Injured.                         | Total.               | Killed.             | Injured. | Total.             | Killed. |     | Injured.                         | Total. | Killed.             | Injured. | Total.             |    |
| 1. Collisions between passenger trains or parts of passenger trains                        | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 2. Ditto ditto and goods or mineral trains, engines and vehicles standing foul of the line | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 3. Ditto goods trains or parts of goods trains   | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 4. Ditto light engines   | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 5. Passenger trains or parts of passenger trains leaving the rails                         | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 6. Goods trains or parts of goods trains, engines, etc., leaving the rails                 | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 7. Trains or engines travelling in the wrong direction through points                      | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 8. Trains running into stations or sidings at too high a speed                             | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 9. Ditto over cattle on the line   | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 10. Ditto over obstructions on the line  | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 11. Ditto through gates at level-crossings   | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 12. The bursting of boilers of engines   | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 12(a). Ditto of tubes, etc., of engines  | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 13. The failure of machinery, springs, etc., of engines                                    | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 14. Ditto of tyres   | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 15. Ditto of wheels  | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 16. Ditto of axles   | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 17. Ditto of brake apparatus   | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 18. Ditto of couplings   | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 19. Ditto of tunnels, bridges, viaducts, culverts, etc.                                    | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 20. Broken rails   | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 21. The flooding of portions of permanent-way  | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 22. Slips in cuttings or embankments   | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 23. Fire in trains   | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 24. Fire at stations, or involving injury to bridges or viaducts                           | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| 25. Other accidents  | ..  | ..                               | ..       | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..                   | ..                  | ..       | ..                 | ..      | ..  | ..                               | ..     | ..                  | ..       | ..                 | .. |
| TOTAL ALL CLASSES  | ..  | 1                                | ..       | ..                  | ..       | ..                 | ..      | 4   | 13                               | 16                   | ..                  | ..       | ..                 | ..      | 28  | 28                               | ..     | ..                  | ..       | ..                 | .. |

## ABSTRACT

ACCIDENTS TO TRAINS, ROLLING STOCK, PERMANENT-WAY, etc., reported during the TWELVE MONTHS ending distinguishing the different CLASSES of ACCIDENTS and the number of PASSENGERS AND OTHERS.

| STANDARD GAUGE LINES.   |               |          |                  |         |          |   |         |          |  |         |          |                  |               |          |         |   |          |  |         | METRE GAUGE |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |
|---|---------------|----------|------------------|---------|----------|---|---------|----------|--|---------|----------|------------------|---------------|----------|---------|---|----------|--|---------|-------------|------------------|---|----------|---------|---------|----------|--|---------|----------|------------------|---------|----------|--------|--|--|
| Average number of accidents during the three previous corresponding periods of 1895, 1896 and 1897.                 |               |          |                  |         |          | TWELVE MONTHS ENDING WITH THE 31st DECEMBER 1898. |         |          |  |         |          |                  |               |          |         | Average number of accidents during the three previous corresponding periods of 1895, 1896 and 1897. |          |  |         |             |                  | TWELVE MONTHS ENDING WITH THE 31st DECEMBER 1898. |          |         |         |          |  |         |          |                  |         |          |        |  |  |
| Accidents reported to Local Governments under section 83 of the Indian Railways Act, No. IX of 1880.                |               |          | Other accidents. |         |          | Total.  |         |          | Accidents reported to Local Governments under section 83 of the Indian Railways Act, No. IX of 1880. |         |          | Other accidents. |               |          | Total.  |   |          | Accidents reported to Local Governments under section 83 of the Indian Railways Act, No. IX of 1880. |         |             | Other accidents. |   |          | Total.  |         |          | Accidents reported to Local Governments under section 83 of the Indian Railways Act, No. IX of 1880. |         |          | Other accidents. |         |          | Total. |  |  |
| Number.   | Killed.       | Injured. | Number.          | Killed. | Injured. | Number.   | Killed. | Injured. | Number.  | Killed. | Injured. | Number.          | Killed.       | Injured. | Number. | Killed.   | Injured. | Number.  | Killed. | Injured.    | Number.          | Killed.   | Injured. | Number. | Killed. | Injured. | Number.  | Killed. | Injured. | Number.          | Killed. | Injured. |        |  |  |
| 1. Collisions between passenger trains or parts of passenger trains   | 3             | 2        | 5                | 1       | 3        | 4   | ...     | 3        | ...  | ...     | ...      | 3                | 3             | 1        | 4       | ...   | ...      | ...  | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line | 14            | 10       | 24               | 12      | 13       | 25  | 4       | 23       | 6  | 14      | 10       | 37               | 6             | 8        | 14      | 7   | 5        | 12   | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 3. Collisions between goods trains or parts of goods trains   | 9             | 42       | 51               | 11      | 47       | 58  | ...     | ...      | 3  | 18      | 3        | 18               | 3             | 12       | 15      | 12  | 5        | 17   | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 4. Collisions between light engines   | 1             | 16       | 17               | 2       | 15       | 17  | ...     | ...      | ...  | 2       | ...      | 2                | ...           | 5        | 5       | 2   | 9        | 11   | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 5. Passenger trains or parts of passenger trains leaving the rails  | 12            | 21       | 33               | 12      | 23       | 35  | 1       | 13       | ...  | ...     | 1        | 13               | 23            | 25       | 48      | 28  | 13       | 41   | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 6. Goods trains or parts of goods trains, engines, etc., leaving the rails  | 7             | 111      | 118              | 8       | 156      | 164   | ...     | ...      | 1  | ...     | 1        | ...              | 3             | 78       | 81      | 4   | 70       | 74   | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 7. Trains or engines travelling in the wrong direction through points   | 7             | 85       | 92               | 2       | 72       | 74  | ...     | 7        | ...  | ...     | ...      | 7                | 9             | 44       | 53      | 12  | 23       | 37   | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 8. Trains running into stations or sidings at too high a speed  | 4             | 10       | 14               | ...     | 5        | 5   | (a)     | ...      | ...  | ...     | ...      | ...              | 1             | 8        | 9       | 1   | 12       | 13   | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 9. Trains running over cattle on the line   | 2             | 1,080    | 1,082            | 2       | 1,234    | 1,236   | (b)     | (b)      | ...  | ...     | 1        | ...              | 11            | 1,085    | 1,096   | 6   | 1,033    | 1,038  | (a)     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 10. Trains running over obstructions on the line  | 10            | 80       | 90               | 11      | 68       | 79  | (a)     | ...      | ...  | ...     | ...      | ...              | 12            | 56       | 68      | 4   | 54       | 58   | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 11. Trains running through gates at level-crossings   | 3             | 30       | 33               | 1       | 44       | 45  | ...     | 1        | ...  | ...     | ...      | 1                | 2             | 15       | 17      | 1   | 6        | 9  | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 12. The bursting of boilers of engines  | ...           | ...      | ...              | ...     | ...      | ...   | ...     | ...      | ...  | ...     | ...      | ...              | ...           | ...      | ...     | ...   | ...      | ...  | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 12(a). The bursting of tubes, etc., of engines  | ...           | 116      | 116              | ...     | 279      | 279   | ...     | ...      | 1  | ...     | 1        | ...              | ...           | 55       | 55      | ...   | 64       | 64   | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 13. The failure of machinery, springs, etc., of engines   | ...           | 355      | 355              | 2       | 502      | 504   | ...     | ...      | ...  | ...     | ...      | ...              | ...           | 151      | 151     | ...   | 118      | 116  | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 14. The failure of tyres  | 1             | 7        | 8                | ...     | 4        | 4   | ...     | ...      | ...  | ...     | ...      | ...              | 1             | 10       | 11      | 1   | 15       | 16   | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 15. Ditto of wheels   | ...           | 4        | 4                | ...     | 2        | 2   | ...     | ...      | ...  | ...     | ...      | ...              | ...           | ...      | ...     | ...   | ...      | ...  | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 16. Ditto of axles  | 1             | 10       | 11               | ...     | 17       | 17  | ...     | ...      | ...  | ...     | ...      | ...              | 7             | 41       | 48      | 8   | 45       | 53   | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 17. Ditto of brake apparatus  | ...           | 2        | 2                | ...     | 2        | 2   | ...     | ...      | ...  | ...     | ...      | ...              | ...           | 2        | 2       | ...   | ...      | ...  | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 18. Ditto of couplings  | 1             | 77       | 78               | ...     | 160      | 160   | ...     | ...      | ...  | ...     | ...      | ...              | 3             | 116      | 119     | ...   | 119      | 125  | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 19. Ditto of tunnels, bridges, viaducts, culverts, etc.   | ...           | 45       | 45               | ...     | 45       | 45  | ...     | ...      | ...  | ...     | ...      | ...              | 1             | ...      | 1       | ...   | ...      | 2  | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 20. Broken rails  | ...           | 45       | 45               | ...     | 45       | 45  | ...     | ...      | ...  | ...     | ...      | ...              | ...           | 36       | 36      | ...   | 36       | 39   | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 21. The flooding of portions of permanent-way   | 11            | 34       | 45               | 8       | 41       | 49  | ...     | ...      | ...  | ...     | ...      | ...              | 4             | 40       | 44      | 22  | 49       | 71   | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 22. Slips in cuttings or embankments  | 1             | 16       | 17               | 2       | 25       | 27  | ...     | 1        | 3  | 1       | 3        | ...              | 1             | 7        | 8       | 2   | 6        | 8  | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 23. Fire in trains  | 3             | 91       | 94               | 3       | 111      | 114   | 1       | 5        | ...  | ...     | 1        | 6                | 1             | 51       | 52      | ...   | 53       | 53   | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 24. Fire at stations, or involving injury to bridges or viaducts  | 1             | 31       | 32               | 2       | 35       | 37  | (b)     | ...      | ...  | ...     | 2        | ...              | 1             | 17       | 18      | 7   | 17       | 24   | (b)     | (a)         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| 25. Other accidents   | 5             | 152      | 157              | 8       | 333      | 340   | ...     | 7        | 1  | 9       | 1        | 16               | 9             | 70       | 79      | 10  | 95       | 105  | ...     | ...         | ...              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| TOTAL FOR THE TWELVE MONTHS ENDING WITH THE 31st DECEMBER 1898  | ...           | ...      | ...              | 77      | 3,242    | 3,319   | (c)     | (d)      | 9  | 67      | 15       | 40               | 24            | 113      | ...     | ...   | ...      | 144  | 1,844   | 1,988       | (b)              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| Average of the previous corresponding periods of 1895, 1896 and 1897  | ...           | ...      | ...              | 96      | 2,427    | 2,523   | (e)     | (f)      | 13   | 75      | 6        | 26               | 19            | 101      | ...     | ...   | ...      | 101  | 1,933   | 2,034       | (h)              | ...   | ...      | ...     | ...     | ...      | ...  | ...     | ...      | ...              | ...     |          |        |  |  |
| Mean mileage worked   | 12,438        |          |                  |         |          |   |         |          |  |         |          |                  | 8,553         |          |         |   |          |  |         |             |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |
| Number of servants employed   | 127,813       |          |                  |         |          |   |         |          |  |         |          |                  | 55,052        |          |         |   |          |  |         |             |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |
| Train-mileage of all descriptions   | 50,090,041    |          |                  |         |          |   |         |          |  |         |          |                  | 21,528,332    |          |         |   |          |  |         |             |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |
| Number of passengers carried  | 99,521,235    |          |                  |         |          |   |         |          |  |         |          |                  | 49,101,039    |          |         |   |          |  |         |             |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |
| Passenger-mileage   | 3,900,980,033 |          |                  |         |          |   |         |          |  |         |          |                  | 1,895,226,316 |          |         |   |          |  |         |             |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |
| Per mile open—  |               |          |                  |         |          |   |         |          |  |         |          |                  |               |          |         |   |          |  |         |             |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |
| Train-mileage of all descriptions   | 4,027         |          |                  |         |          |   |         |          |  |         |          |                  | 2,517         |          |         |   |          |  |         |             |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |
| Number of passengers carried  | 7,986         |          |                  |         |          |   |         |          |  |         |          |                  | 5,740         |          |         |   |          |  |         |             |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |
| Passenger-mileage   | 313,623       |          |                  |         |          |   |         |          |  |         |          |                  | 221,566       |          |         |   |          |  |         |             |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |
| Total passengers—   |               |          |                  |         |          |   |         |          |  |         |          |                  |               |          |         |   |          |  |         |             |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |
| Killed per million of passenger-miles   | 0.060         |          |                  |         |          |   |         |          |  |         |          |                  | 0.163         |          |         |   |          |  |         |             |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |
| Injured per million of passenger-miles  | 0.584         |          |                  |         |          |   |         |          |  |         |          |                  | 0.004         |          |         |   |          |  |         |             |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |
| Killed per million of passenger-miles   | 0.002         |          |                  |         |          |   |         |          |  |         |          |                  | 0.004         |          |         |   |          |  |         |             |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |
| Injured per million of passenger-miles  | 0.015         |          |                  |         |          |   |         |          |  |         |          |                  | 0.004         |          |         |   |          |  |         |             |                  |   |          |         |         |          |  |         |          |                  |         |          |        |  |  |

(a) Not a passenger.  
(b) Out of these, nine were not passengers.  
(c) Out of these, one was not a passenger.

(d) Not passengers.  
(e) Out of these, four were not passengers.

(f) Out of these, three were not passengers.  
(g) Out of these, seven were not passengers.

4

(b) Excluding the Howrah-Amra, Howrah-Sheekhali and Despur-Dalitara railways.

## ABSTRACT No. 5.

PROPORTION of PASSENGERS KILLED and INJURED on the SEVERAL RAILWAYS open for TRAFFIC INDIA from causes beyond their own control in PASSENGER JOURNEYS for the years 1888 to 1898.

| YEAR.        | NUMBER OF PASSENGERS KILLED AND INJURED FROM CAUSES BEYOND THEIR OWN CONTROL FROM ACCIDENTS TO TRAINS. |          | Number of passenger journeys (inclusive of journeys by season ticket-holders.) | PROPORTION RETURNED AS KILLED AND INJURED (FROM CAUSES BEYOND THEIR OWN CONTROL) TO NUMBER CARRIED. |                |
|--------------|--|----------|--|---|----------------|
|              | Killed.  | Injured. |  | Killed.   | Injured.       |
| 1888 . . . . | 2  | 26       | 103,156,013  | 1 in 51,578,006   | 1 in 3,967,539 |
| 1889 . . . . | 27   | 155      | 110,402,383  | 1 in 4,088,977  | 1 in 712,273   |
| 1890 . . . . | 1  | 24       | 113,828,810  | 1 in 113,828,810  | 1 in 4,743,700 |
| 1891 . . . . | 56   | 135      | 122,611,345  | 1 in 2,189,488  | 1 in 908,232   |
| 1892 . . . . | 8  | 42       | 127,230,914  | 1 in 15,903,864   | 1 in 3,029,307 |
| 1893 . . . . | 51   | 84       | 135,262,950  | 1 in 2,652,215  | 1 in 1,610,261 |
| 1894 . . . . | 1  | 85       | 145,462,546  | 1 in 145,462,546  | 1 in 1,711,324 |
| 1895 . . . . | 8  | 37       | 151,723,981  | 1 in 18,965,498   | 1 in 4,100,648 |
| 1896 . . . . | 24   | 93       | 159,162,589  | 1 in 6,631,775  | 1 in 1,711,426 |
| 1897 . . . . | 22   | 128      | 150,618,092  | 1 in 6,846,277  | 1 in 1,176,704 |
| 1898 . . . . | 6  | 66       | 150,567,899  | 1 in 25,094,649   | 1 in 2,281,331 |



Accompaniment to Government of India, Public Works Department, Review No. 786 C. W. I., dated 2nd August 1899, published in Part I of the *Gazette of India*, dated 5th August 1899.

**Note by A. R. Becher, Esq., Accountant General, Public Works Department, upon the accounts of Revenue and Expenditure of Irrigation Works in India for 1897-98.**

The figures in the accounts attached to this note are those of the Finance and Revenue accounts of the Government of India, but certain additional figures taken from the Administrative accounts of the Public Works Department, Irrigation Branch, the Revenue Reports of Irrigation Works and the Annual Statement of the Financial Results of Irrigation Operations in India are also dealt with in various portions of the note.

2. The irrigation works in India are divided into two main classes, *viz.*, Major Works and Minor Works.

Major Works are sub-divided into—

- (a) Productive Works, the Capital of which has been provided from borrowed money; and
- (b) Protective Works, the Capital of which has been provided out of the general revenues of India.

Minor Works are for the purpose of this note sub-divided into—

- (a) Works for which Capital and Revenue accounts are kept; and
- (b) Works for which Capital accounts are not kept.

3. Capital and Revenue accounts are kept for all Major Works. There are 50 projects classed as Major Works, of which one, *viz.*, the Hijili Tidal Canal in Bengal, is a purely navigation canal. The accounts of the Sirsa Branch of the Western Jumna Canal in the Punjab (which was shown in the previous year's notes as a separate project) have been incorporated with those of the Western Jumna Canal.

Of these, 41 were sanctioned as works expected to be remunerative, *i.e.*, estimated to pay the cost of up-keep as well as interest on Capital outlay. Some of these works having failed to realise these expectations the current outlay is being met from Revenue as explained in para. 21. The rest of these works are being constructed from funds provided from sources outside the general revenues. The remaining nine projects\* were sanctioned as works of protection against famine, and the cost of their construction has been, or is being, paid for out of annual grants made from general revenues under the head of "Famine Insurance."

- \* *North-Western Provinces and Oudh.*
- 1. Betwa Canal.
- Punjab.*
- 2. Swat River Canal.
- Madras.*
- 3. Rushikulya Project.
- Bombay, Deccan and Gujarat.*
- 4. Nira Canal.
- 5. Mhaswad Tank.
- 6. Chankapur Tank.
- 7. Maladevi Tank.
- 8. Shetphal Tank.
- 9. † Gokak Canal, 1st Section.

† Now classed as a Minor Work and combined with the Gokak Storage Works.

4. The works classed as Minor Irrigation Works are numerous. Capital and Revenue accounts are kept for 80 separate projects of this class; for the others only one account of receipts and charges for each work or group of works is kept. The four works in Upper Burma which were shown in the previous year's note as works for which Capital and Revenue accounts are kept have been transferred to the category of works for which Capital accounts are not kept. Of the 80 projects for which Capital and Revenue accounts are kept, 6 are purely navigation canals, of which 2 are in Bengal and 4 in Madras.

5. One prominent feature in the transactions of Irrigation Works in India during the years 1896-97 and 1897-98 is the very high receipts from the canals in Northern India owing to the unusually dry nature of the seasons, in conse-

quence of which there was a great demand for canal water. The impressions produced by these two years of drought on the occupiers of lands alongside the canals, will no doubt tend to stimulate a greater use of canal water in future.

6. The general financial results of all works for which Capital and Revenue accounts are kept are as follows :—

|  | Major Works.<br>Rx. | Minor Works.<br>Rx. | TOTAL.<br>Rx. |
|--|---------------------|---------------------|---------------|
| <i>Capital Outlay.</i>   |                     |                     |               |
| During 1897-98 . . . .   | 775,125             | 132,200             | 907,325       |
| To end of 1897-98 . . . .  | 34,127,386          | 5,292,447           | 39,419,783    |
| <i>Revenue Account, 1897-98.</i>   |                     |                     |               |
| Gross Revenue . . . .  | 3,382,684           | 588,693             | 3,971,377     |
| Maintenance and Working . . . .  | 993,250             | 239,512             | 1,232,762     |
| Net Revenue . . . .  | 2,389,434           | 349,181             | 2,738,615     |
| Interest . . . .   | 1,284,250           | ...                 | ...           |
| Net profit after paying interest<br>on Capital . . . .                                       | 1,105,184           | ...                 | ...           |
| Percentage of net Revenue of the<br>year on the Capital outlay to<br>end of the year . . . . | 7.00                | 6.60                | 6.95          |
| Against in 1896-97 . . . .   | 6.03                | 6.14                | 6.04          |
| " 1895-96 . . . .  | 3.88                | 5.49                | 4.09          |

7. The net revenue derived from Major Works was better than that of the previous year by Rx. 377,161. This was due chiefly to the large increase of revenue from the canals in Bengal, North-Western Provinces and Oudh and the Punjab, owing to the seasons having been very favourable for canal irrigation on account of drought, partly to the further increase of irrigation from the Chenab Canal in the Punjab and the Godavari and Kistna Delta Systems in Madras, and partly to favourable inundation and better working of the canals in Sind. The net profit to the State after paying interest on capital amounted to Rx. 1,105,184 against Rx. 758,731 in 1896-97. The net profit would have been considerably larger had it not been that the works in Bengal and the Deccan and the Kurnool Canal and Barur tank in Madras have failed to fulfil the conditions of Productive Public Works, as explained in para. 21 of this note.

8. The projects noted in the margin were not in operation during 1897-98.

Fatehpur Branch of the Lower Ganges Canal.  
Mandalay Canal.  
Jamrao Canal.  
Dad Canal.

When these projects are completed and the irrigation from them and the Chenab Canal is fully developed, the net profit from Major Works will be still further

increased. It is probable, however, that the profit during the next two or three years will probably be somewhat smaller than that in 1897-98 which was abnormally high owing to drought.

9. The net revenue from Minor Works was better than that of the previous year by Rx. 23,176. The important variations in the revenue from this class of works are explained in para. 37 below.

10. The receipts and charges of the year 1897-98 on Revenue account, exclusive of the figures relating to Minor Works for which only one general account is kept, are detailed in the following statement by funds and provinces :—

1897-98.

|                          | IMPERIAL.      |                          |              |           |             | PROFICIAL.     |                          |              |           |             | TOTAL.         |                          |              |           |             |
|--------------------------|----------------|--------------------------|--------------|-----------|-------------|----------------|--------------------------|--------------|-----------|-------------|----------------|--------------------------|--------------|-----------|-------------|
|                          | Gross Revenue. | Maintenance and working. | Net revenue. | Interest. | Net profit. | Gross revenue. | Maintenance and working. | Net revenue. | Interest. | Net profit. | Gross revenue. | Maintenance and working. | Net revenue. | Interest. | Net profit. |
|                          | Rx.            | Rx.                      | Rx.          | Rx.       | Rx.         | Rx.            | Rx.                      | Rx.          | Rx.       | Rx.         | Rx.            | Rx.                      | Rx.          | Rx.       | Rx.         |
| <b>MAJOR WORKS.</b>      |                |                          |              |           |             |                |                          |              |           |             |                |                          |              |           |             |
| <b>Productive.</b>       |                |                          |              |           |             |                |                          |              |           |             |                |                          |              |           |             |
| <b>Irrigation.</b>       |                |                          |              |           |             |                |                          |              |           |             |                |                          |              |           |             |
| Burma                    | ...            | ...                      | ...          | 1,421     | 1,421       | ...            | ...                      | ...          | ...       | ...         | ...            | ...                      | ...          | 1,431     | ...         |
| Bengal                   | ...            | ...                      | ...          | 663       | 663         | ...            | ...                      | ...          | ...       | ...         | ...            | ...                      | ...          | 299,576   | ...         |
| N.-W. P. and Oudh        | 117,498        | ...                      | 117,498      | ...       | ...         | 208,075        | 139,829                  | 68,246       | 288,913   | ...         | 208,075        | 139,829                  | 68,246       | ...       | ...         |
| Punjab                   | 1,178,050      | 307,922                  | 870,128      | 314,329   | 555,399     | 892,086        | 266,980                  | 625,106      | 308,674   | ...         | 1,008,584      | 368,980                  | 742,604      | ...       | ...         |
| Madras                   | 734,370        | 179,925                  | 554,445      | 245,893   | 308,552     | ...            | ...                      | ...          | ...       | ...         | 1,178,050      | 307,922                  | 870,128      | ...       | ...         |
| Bombay                   | 167,643        | 59,430                   | 108,213      | 93,384    | 14,829      | ...            | ...                      | ...          | ...       | ...         | 734,370        | 179,925                  | 554,445      | ...       | ...         |
| Stores unappropriated    | ...            | ...                      | ...          | 4         | 4           | ...            | ...                      | ...          | ...       | ...         | 167,643        | 59,430                   | 108,213      | ...       | ...         |
| <b>Total</b>             | 2,197,561      | 546,677                  | 1,650,884    | 646,352   | 1,004,532   | 1,100,161      | 408,648                  | 693,513      | 547,587   | 145,926     | 3,297,722      | 953,325                  | 2,344,397    | 1,193,939 | 1,150,456   |
| Bengal                   | ...            | ...                      | ...          | 3,024     | 3,024       | 9,143          | 3,939                    | 5,204        | 7,182     | ...         | 9,143          | 3,939                    | 5,204        | 10,206    | ...         |
| <b>Total Productive</b>  | 2,197,561      | 546,677                  | 1,650,884    | 649,376   | 1,001,508   | 1,109,304      | 410,587                  | 698,717      | 554,769   | 143,948     | 3,306,865      | 957,264                  | 2,349,601    | 1,204,145 | 1,145,456   |
| <b>Protective.</b>       |                |                          |              |           |             |                |                          |              |           |             |                |                          |              |           |             |
| <b>Irrigation.</b>       |                |                          |              |           |             |                |                          |              |           |             |                |                          |              |           |             |
| N.-W. P. and Oudh        | 13,761         | 11,473                   | 2,288        | 16,296    | ...         | ...            | ...                      | ...          | ...       | ...         | 13,761         | 11,473                   | 2,288        | 16,296    | ...         |
| Punjab                   | 40,792         | 11,300                   | 29,492       | 16,373    | 14,119      | ...            | ...                      | ...          | ...       | ...         | 40,792         | 11,300                   | 29,492       | 16,373    | ...         |
| Madras                   | 6,199          | 3,678                    | 2,521        | 16,733    | ...         | ...            | ...                      | ...          | ...       | ...         | 6,199          | 3,678                    | 2,521        | 16,733    | ...         |
| Bombay                   | 15,067         | 9,335                    | 5,532        | 31,703    | ...         | ...            | ...                      | ...          | ...       | ...         | 15,067         | 9,335                    | 5,532        | 31,703    | ...         |
| <b>Total Protective</b>  | 75,819         | 35,986                   | 39,833       | 80,105    | ...         | ...            | ...                      | ...          | ...       | ...         | 75,819         | 35,986                   | 39,833       | 80,105    | ...         |
| <b>Total Major Works</b> | 2,273,380      | 582,663                  | 1,690,717    | 729,481   | 961,236     | 1,109,304      | 410,587                  | 698,717      | 554,769   | 143,948     | 3,382,584      | 993,250                  | 2,389,334    | 1,284,250 | 1,185,412   |
| <b>MINOR WORKS.</b>      |                |                          |              |           |             |                |                          |              |           |             |                |                          |              |           |             |
| <b>Irrigation.</b>       |                |                          |              |           |             |                |                          |              |           |             |                |                          |              |           |             |
| Rajputana                | 12,840         | 5,334                    | 7,506        | ...       | 7,506       | ...            | ...                      | ...          | ...       | ...         | 12,840         | 5,334                    | 7,506        | ...       | 7,506       |
| Baluchistan              | 5,587          | 2,779                    | 2,808        | ...       | 2,808       | ...            | ...                      | ...          | ...       | ...         | 5,587          | 2,779                    | 2,808        | ...       | 2,808       |
| Burma                    | ...            | ...                      | ...          | ...       | ...         | 89,996         | 23,035                   | 66,911       | ...       | 66,911      | 89,996         | 23,035                   | 66,911       | ...       | 66,911      |
| Bengal                   | ...            | ...                      | ...          | ...       | ...         | 356            | 1,319                    | ...          | ...       | ...         | 356            | 1,319                    | ...          | ...       | ...         |
| N.-W. P. and Oudh        | ...            | ...                      | ...          | ...       | ...         | 35,669         | 18,970                   | 16,699       | ...       | 16,699      | 35,669         | 18,970                   | 16,699       | ...       | 16,699      |
| Punjab                   | 141,416        | 90,173                   | 51,244       | ...       | 51,244      | 98,329         | 24,037                   | 74,292       | ...       | 74,292      | 141,416        | 90,173                   | 51,244       | ...       | 51,244      |
| Madras                   | 140,225        | 37,543                   | 102,682      | ...       | 102,682     | 3,184          | 730                      | 2,454        | ...       | 2,454       | 140,225        | 37,543                   | 102,682      | ...       | 102,682     |
| Bombay                   | ...            | ...                      | ...          | ...       | ...         | 227,434        | 63,397                   | 159,037      | ...       | 159,037     | 627,502        | 201,225                  | 326,277      | ...       | 326,277     |
| <b>Total</b>             | 8,0068         | 185,828                  | 164,240      | ...       | 164,240     | ...            | ...                      | ...          | ...       | ...         | ...            | ...                      | ...          | ...       | ...         |
| <b>Navigation.</b>       |                |                          |              |           |             |                |                          |              |           |             |                |                          |              |           |             |
| Bengal                   | ...            | ...                      | ...          | ...       | ...         | 51,165         | 26,244                   | 24,921       | ...       | 24,921      | 51,165         | 26,244                   | 24,921       | ...       | 24,921      |
| Madras                   | ...            | ...                      | ...          | ...       | ...         | 10,026         | 9,043                    | 983          | ...       | 983         | 10,026         | 9,043                    | 983          | ...       | 983         |
| <b>Total</b>             | ...            | ...                      | ...          | ...       | ...         | 61,191         | 35,287                   | 25,904       | ...       | 25,904      | 61,191         | 35,287                   | 25,904       | ...       | 25,904      |
| <b>Total Minor Works</b> | 3,0068         | 185,828                  | 164,240      | ...       | 164,240     | 288,625        | 103,684                  | 184,941      | ...       | 184,941     | 589,803        | 239,512                  | 349,151      | ...       | 349,151     |
| <b>GRAND TOTAL</b>       | 2,573,448      | 718,491                  | 1,854,957    | 729,481   | 1,125,476   | 1,397,929      | 514,271                  | 883,658      | 554,769   | 326,889     | 3,971,377      | 1,232,792                | 2,738,615    | 1,284,250 | 1,454,365   |

11. The foregoing table shows that after paying interest on money expended in the construction of works classed as Productive Public Works, the highest net profits were, as in the previous year, obtained from irrigation projects in the Punjab. The North-Western Provinces, Madras and Bombay follow in the order named. In the North-Western Provinces and Oudh and the Punjab there was a great demand for canal water owing to drought. In Bengal the loss was, as explained in the previous years' reports, due to the permanent settlement which renders enhancement of land revenue impracticable.

12. The net revenue derived from Protective Irrigation Works fell short of the interest on the Capital expended on them by Rx. 40,272, against a deficiency of Rs. 50,442 in 1896-97. The improvement in 1897-98 was mainly due to an increase of revenue in the North-Western Provinces and Oudh and the Punjab owing to drought, and partly to a larger area having been brought under the influence of irrigation from the Nira Canal in Bombay. The only project which has paid off the interest on the Capital expenditure is the Swat River Canal in the Punjab, the other projects under this head failed to do so. The Mhaswad tank in Bombay failed even to cover the cost of its up-keep and maintenance.

*Major Works.*

13. The following statement shows in detail the financial results of individual Major Irrigation Works during, and to the end of, 1897-98 :—

| Major Works.  | CAPITAL OUTLAY TO END OF 1897-98. |           |           | REVENUE ACCOUNT FOR 1897-98. |                          |              |           |             |  |                | REVENUE ACCOUNT TO END OF 1897-98. |              |           |             |  |
|---|-----------------------------------|-----------|-----------|------------------------------|--------------------------|--------------|-----------|-------------|--|----------------|------------------------------------|--------------|-----------|-------------|--|
|   | Direct.                           | Indirect. | Total.    | Gross revenue.               | Maintenance and working. | Net revenue. | Interest. | Net profit. | Percentage of net revenue on the Capital outlay. | Gross revenue. | Maintenance and working.           | Net revenue. | Interest. | Net profit. |  |
| Productive.   | Rs.                               | Rs.       | Rs.       | Rs.                          | Rs.                      | Rs.          | Rs.       | Rs.         | Rs.  | Rs.            | Rs.                                | Rs.          | Rs.       | Rs.         |  |
| BURMA.  |                                   |           |           |                              |                          |              |           |             |  |                |                                    |              |           |             |  |
| Mandalay Canal . . . . .                              | 66,383                            | 1,370     | 66,563    | ...                          | ...                      | ...          | 1,421     | -1,421      | ...  | ...            | ...                                | ...          | 1,537     | -1,537      |  |
| BENGAL.   |                                   |           |           |                              |                          |              |           |             |  |                |                                    |              |           |             |  |
| Irrigation.   |                                   |           |           |                              |                          |              |           |             |  |                |                                    |              |           |             |  |
| Orissa Project . . . . .                              | 2,571,969                         | 58,245    | 2,630,214 | 55,193                       | 53,992                   | 1,201        | 102,752   | -101,551    | 04   | 689,853        | 1,008,596                          | -388,743     | 2,276,701 | -2,615,444  |  |
| Midnapore Canal . . . . .                             | 828,077                           | 18,466    | 846,543   | 27,403                       | 24,022                   | 3,380        | 33,113    | -29,733     | 39   | 590,866        | 552,555                            | 39,311       | 839,306   | -800,995    |  |
| Sone Project . . . . .                                | 2,587,444                         | 91,711    | 2,679,155 | 125,479                      | 61,814                   | 63,665       | 108,711   | -40,046     | 237  | 1,632,406      | 1,291,019                          | 341,387      | 2,280,931 | -1,939,544  |  |
| Navigation.   |                                   |           |           |                              |                          |              |           |             |  |                |                                    |              |           |             |  |
| Hijuli Tidal Canal . . . . .                          | 5,987,490                         | 168,423   | 6,155,912 | 208,075                      | 139,839                  | 68,246       | 239,576   | -171,330    | 111  | 2,893,125      | 2,882,170                          | 40,955       | 5,396,938 | -5,355,983  |  |
| TOTAL BENGAL . . . . .                                | 6,242,663                         | 174,773   | 6,417,436 | 217,318                      | 143,768                  | 73,550       | 249,782   | -176,332    | 114  | 3,087,827      | 2,962,420                          | 65,407       | 5,610,890 | -5,545,483  |  |
| N.-W. PROVINCES AND OUDH.                             |                                   |           |           |                              |                          |              |           |             |  |                |                                    |              |           |             |  |
| Irrigation.   |                                   |           |           |                              |                          |              |           |             |  |                |                                    |              |           |             |  |
| Ganges Canal . . . . .                                | 2,819,143                         | 175,187   | 2,994,330 | 424,550                      | 114,575                  | 319,975      | 112,596   | 207,379     | 1068   | 8,129,186      | 3,407,185                          | 4,722,001    | 4,080,579 | 661,422     |  |
| Lower Ganges Canal . . . . .                          | 3,252,648                         | 239,257   | 3,491,905 | 311,453                      | 93,163                   | 228,290      | 129,842   | 88,448      | 625  | 4,261,593      | 1,362,661                          | 2,398,932    | 2,680,668 | -241,736    |  |
| Agra Canal . . . . .                                  | 885,133                           | 68,055    | 953,188   | 97,223                       | 24,113                   | 73,110       | 35,411    | 37,699      | 766  | 1,171,324      | 539,300                            | 632,024      | 828,959   | -197,935    |  |
| Eastern Jumna Canal . . . . .                         | 362,567                           | 22,904    | 385,471   | 166,358                      | 35,129                   | 131,229      | 14,435    | 116,794     | 3404   | 3,500,365      | 1,071,894                          | 2,428,471    | 493,095   | 1,935,376   |  |
| Fatehpur Branch of the Lower Ganges Canal . . . . .   | 222,023                           | 18,044    | 240,067   | ...                          | ...                      | ...          | 7,048     | -7,048      | ...  | ...            | ...                                | ...          | 11,869    | -11,869     |  |
| TOTAL N.-W. P. & OUDH . . . . .                       | 7,541,514                         | 523,447   | 8,064,961 | 1,009,584                    | 266,980                  | 742,604      | 299,332   | 443,272     | 921  | 17,062,468     | 6,831,040                          | 10,181,428   | 8,076,170 | 2,105,258   |  |
| PUNJAB.   |                                   |           |           |                              |                          |              |           |             |  |                |                                    |              |           |             |  |
| Irrigation.   |                                   |           |           |                              |                          |              |           |             |  |                |                                    |              |           |             |  |
| Western Jumna Canal, including Sirsa Branch . . . . . | 1,544,642                         | 75,307    | 1,619,949 | 253,809                      | 86,236                   | 167,573      | 60,931    | 106,642     | 1034   | 6,645,976      | 2,151,011                          | 4,497,965    | 1,199,583 | 3,298,382   |  |
| Rari Doab Canal . . . . .                             | 1,744,251                         | 64,639    | 1,808,890 | 314,308                      | 67,208                   | 247,100      | 69,564    | 177,536     | 1366   | 5,043,938      | 1,942,740                          | 3,101,198    | 2,178,893 | 924,205     |  |
| Sirhind . . . . .                                     | 2,287,848                         | 118,146   | 2,405,994 | 328,668                      | 67,085                   | 261,583      | 91,832    | 169,748     | 1083   | 1,939,234      | 735,045                            | 1,194,189    | 1,747,343 | -553,154    |  |
| Lower Sohan and Para Canal . . . . .                  | 68,877                            | 2,748     | 71,625    | 11,806                       | 7,565                    | 4,241        | 3,748     | 1,493       | 692  | 105,616        | 73,754                             | 31,762       | 83,110    | -1,348      |  |
| Chenab Canal . . . . .                                | 2,215,555                         | 53,792    | 2,269,347 | 232,715                      | 66,152                   | 166,563      | 84,215    | 82,348      | 734  | 694,784        | 312,413                            | 382,372      | 457,127   | -74,755     |  |
| Sidhmal . . . . .                                     | 112,776                           | 3,665     | 116,441   | 36,747                       | 13,076                   | 23,671       | 4,432     | 19,239      | 2033   | 287,552        | 103,309                            | 184,243      | -45,452   | 138,791     |  |
| Jhelum . . . . .                                      | 19,785                            | 642       | 20,427    | ...                          | ...                      | ...          | 607       | -607        | ...  | ...            | ...                                | ...          | 1,079     | -1,079      |  |
| TOTAL PUNJAB . . . . .                                | 8,003,784                         | 318,939   | 8,322,673 | 1,178,050                    | 307,322                  | 870,728      | 314,339   | 556,399     | 1046   | 14,710,000     | 5,313,271                          | 9,396,729    | 5,699,537 | 3,729,143   |  |

Number of works.

1

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| Major Works.                       | CAPITAL OUTLAY TO END OF 1897-98. |           |           | REVENUE ACCOUNT FOR 1897-98. |                          |              |           |             | REVENUE ACCOUNT TO END OF 1897-98. |                          |              |           |             |
|------------------------------------|-----------------------------------|-----------|-----------|------------------------------|--------------------------|--------------|-----------|-------------|------------------------------------|--------------------------|--------------|-----------|-------------|
|                                    | Direct.                           | Indirect. | Total.    | Gross revenue.               | Maintenance and working. | Net revenue. | Interest. | Net profit. | Gross revenue.                     | Maintenance and working. | Net revenue. | Interest. | Net profit. |
|                                    | Rx.                               | Rx.       | Rx.       | Rx.                          | Rx.                      | Rx.          | Rx.       | Rx.         | Rx.                                | Rx.                      | Rx.          | Rx.       | Rx.         |
| <b>MADRAS.</b>                     |                                   |           |           |                              |                          |              |           |             |                                    |                          |              |           |             |
| <i>Irrigation.</i>                 |                                   |           |           |                              |                          |              |           |             |                                    |                          |              |           |             |
| Godavari Delta System . . .        | 1,107,579                         | 190,228   | 1,297,807 | 316,043                      | 67,527                   | 248,516      | 44,145    | 204,371     | 6,900,962                          | 2,038,578                | 4,861,384    | 1,947,755 | 3,513,629   |
| Kistna . . .                       | 1,235,069                         | 84,088    | 1,319,157 | 247,480                      | 73,652                   | 173,828      | 48,625    | 125,203     | 4,180,107                          | 1,349,129                | 2,830,978    | 961,527   | 1,869,451   |
| Pennar Ancient . . .               | 164,758                           | 25,161    | 189,919   | 16,460                       | 2,037                    | 14,423       | 6,590     | 7,833       | 363,019                            | 62,689                   | 300,330      | 169,289   | 111,091     |
| Caaverly Delta . . .               | 186,596                           | 12,862    | 199,458   | 96,340                       | 6,851                    | 89,489       | 7,192     | 82,297      | 2,662,544                          | 194,553                  | 2,467,991    | 194,246   | 2,273,745   |
| Srisaikhuntam Ancient System . . . | 137,074                           | 10,118    | 147,192   | 11,449                       | 3,430                    | 8,019        | 5,466     | 2,553       | 213,910                            | 73,231                   | 140,679      | 135,606   | 5,073       |
| Saugam Ancient System . . .        | 315,095                           | 70,506    | 385,601   | 18,727                       | 4,587                    | 14,140       | 12,567    | 1,633       | 165,816                            | 60,143                   | 105,673      | 164,863   | -59,189     |
| Kurnool Canal . . .                | 2,171,528                         | 246       | 2,171,774 | 15,622                       | 12,404                   | 3,218        | 86,853    | -83,635     | 169,283                            | 238,316                  | -69,063      | 1,343,415 | -1,412,468  |
| Barur Tank . . .                   | 40,217                            | 2,287     | 42,504    | 962                          | 370                      | 592          | 1,808     | -1,017      | 6,900                              | 4,324                    | 2,576        | 19,150    | -16,574     |
| Periyar Project . . .              | 828,285                           | 23,629    | 851,914   | 11,287                       | 8,956                    | 2,331        | 32,846    | -30,515     | 14,643                             | 13,375                   | 1,468        | 193,486   | -192,018    |
| <b>TOTAL MADRAS</b> . . .          | 6,187,201                         | 419,135   | 6,606,336 | 784,370                      | 179,764                  | (a) 554,606  | 245,893   | 308,718     | 14,677,864                         | 4,086,338                | 10,642,036   | 4,549,286 | 6,092,740   |
| <b>BOMBAY.</b>                     |                                   |           |           |                              |                          |              |           |             |                                    |                          |              |           |             |
| <i>SIND.</i>                       |                                   |           |           |                              |                          |              |           |             |                                    |                          |              |           |             |
| <i>Irrigation.</i>                 |                                   |           |           |                              |                          |              |           |             |                                    |                          |              |           |             |
| Desert Canal . . .                 | 123,689                           | 4,099     | 127,788   | 15,974                       | 7,939                    | 8,045        | 4,987     | 3,108       | 280,766                            | 126,068                  | 154,698      | 96,105    | 60,593      |
| Unharwah . . .                     | 61,012                            | 1,676     | 62,688    | 14,512                       | 3,560                    | 10,952       | 2,440     | 8,512       | 97,101                             | 36,860                   | 60,241       | 21,604    | 38,637      |
| Begari Canal . . .                 | 164,861                           | 4,902     | 169,763   | 42,356                       | 12,178                   | 30,178       | 6,568     | 23,612      | 692,503                            | 267,119                  | 425,384      | 160,619   | 264,765     |
| Eastern Nara Works . . .           | 606,499                           | 21,240    | 627,739   | 59,571                       | 14,466                   | 45,085       | 24,169    | 20,916      | 965,986                            | 362,399                  | 573,587      | 548,806   | 24,781      |
| Jamrao Canal . . .                 | 378,226                           | 11,179    | 389,405   | ...                          | ...                      | ...          | 12,426    | -12,426     | ...                                | ...                      | ...          | 22,846    | -22,846     |
| Dad Canal . . .                    | 41,716                            | 1,186     | 42,902    | ...                          | ...                      | ...          | 1,921     | -1,921      | ...                                | ...                      | ...          | 1,746     | -1,746      |
| Nasolaki Canal . . .               | 15                                | ...       | 15        | ...                          | ...                      | ...          | ...       | ...         | ...                                | ...                      | ...          | ...       | ...         |
| Nasrat Canal . . .                 | 20                                | ...       | 20        | ...                          | ...                      | ...          | ...       | ...         | ...                                | ...                      | ...          | ...       | ...         |
| <b>Total Sind</b> . . .            | 1,374,038                         | 44,282    | 1,418,320 | 159,413                      | 38,153                   | 94,260       | 51,760    | 42,500      | 2,026,956                          | 611,446                  | 1,214,910    | 880,727   | 364,183     |
| <b>DECCAN AND GUJARAT.</b>         |                                   |           |           |                              |                          |              |           |             |                                    |                          |              |           |             |
| <i>Irrigation.</i>                 |                                   |           |           |                              |                          |              |           |             |                                    |                          |              |           |             |
| Hathmati Canal . . .               | 49,093                            | 2,601     | 51,784    | 1,279                        | 687                      | 592          | 1,964     | -1,372      | 13,994                             | 18,400                   | -4,406       | 49,266    | -53,672     |
| Lower Panjhra River Works . . .    | 44,392                            | 2,319     | 46,711    | 1,817                        | 915                      | 902          | 1,776     | -874        | 32,491                             | 16,267                   | 16,154       | 47,192    | -31,033     |
| Kadva River Works . . .            | 71,670                            | 3,092     | 74,762    | 825                          | 2,943                    | -1,418       | 2,629     | -4,247      | 17,918                             | 18,919                   | -995         | 51,995    | -52,390     |

|                             |                          |            |           |            |           |         |           |           |      |            |            |            |            |           |
|-----------------------------|--------------------------|------------|-----------|------------|-----------|---------|-----------|-----------|------|------------|------------|------------|------------|-----------|
| Lakh Canal .                | 35,245                   | 1,944      | 87,189    | 272        | 4,681     | -4,409  | 1,410     | -5,819    | ...  | 4,058      | 20,315     | -16,267    | 41,180     | -57,437   |
| Mutha Canals .              | 636,594                  | 23,504     | 660,098   | 23,362     | 7,923     | 15,439  | 25,459    | -10,020   | 2-24 | 391,203    | 154,028    | 237,175    | 590,514    | -353,339  |
| Etruk Tank .                | 122,812                  | 11,227     | 134,039   | 1,688      | 3,373     | -1,685  | 4,912     | -6,597    | ...  | 34,432     | 46,497     | -12,065    | 137,176    | -149,241  |
| Krubha Canal .              | 81,854                   | 4,635      | 86,489    | 5,987      | 1,455     | 4,632   | 3,374     | 1,258     | 5-24 | 74,435     | 43,395     | 26,090     | 97,895     | -71,805   |
| Total Deccan and Gujarat .  | 1,041,660                | 49,382     | 1,091,042 | 35,270     | 21,277    | 13,953  | 41,624    | -37,671   | 1-29 | 568,511    | 322,815    | 245,896    | 1,014,618  | -768,922  |
| Total Bombay .              | 2,415,698                | 93,664     | 2,509,362 | 187,843    | 59,480    | 108,313 | 93,384    | 14,839    | 4-31 | 2,594,867  | 1,134,261  | 1,460,606  | 1,965,345  | -404,739  |
| 41 Total Producers<br>FIVE. | Irrigation<br>Navigation | 30,200,920 | 1,524,877 | 31,725,797 | 3,287,722 | 953,325 | 1,193,935 | 1,150,462 | 7-39 | 51,987,824 | 20,221,080 | 31,716,744 | 25,551,863 | 6,164,881 |
|                             |                          | 255,173    | 6,351     | 261,524    | 9,143     | 3,939   | 10,206    | -5,002    | 1-99 | 184,702    | 110,250    | 24,452     | 218,952    | -189,500  |
|                             |                          | Total .    | 1,531,228 | 31,987,321 | 3,306,865 | 957,264 | 1,204,141 | 1,145,460 | 7-35 | 52,072,528 | 20,331,330 | 31,741,196 | 25,765,815 | 5,975,381 |

(a) Excludes revenue due to old irrigation, which is as follows :—

|                              | Gross revenue. |   | Maintenance and working. |   | Net revenue. |   |
|------------------------------|----------------|---|--------------------------|---|--------------|---|
|                              | Rx.            |   | Rx.                      |   | Rx.          |   |
| Godavari Delta System .      | 12,400         | . | 850                      | . | 11,550       | . |
| Kistna .                     | 7,100          | . | 490                      | . | 6,610        | . |
| Penner Anicut .              | 11,700         | . | 3,000                    | . | 8,700        | . |
| Cauvery Delta .              | 854,411        | . | 87,735                   | . | 816,676      | . |
| Sivraikuntam Anicut System . | 7,900          | . | 1,250                    | . | 6,650        | . |
| Sangam Anicut System .       | 13,900         | . | 2,500                    | . | 11,400       | . |
| Barnur Tank .                | 200            | . | 15                       | . | 185          | . |
| Periyar Project .            | 23,136         | . | 1,382                    | . | 21,553       | . |
|                              | 480,746        |   | 47,422                   |   | 383,324      |   |

(b) Excludes revenue due to old irrigation, which is as follows :—

|                      |       |     |       |
|----------------------|-------|-----|-------|
| Begari Canal .       | 3,361 | 876 | 2,485 |
| Eastern Nara Works . | 344   | 34  | 310   |
|                      | 3,705 | 910 | 2,795 |

| Number of works. | MAJOR WORKS.   | CAPITAL OUTLAY TO END OF 1897-98.                        |   |  | REVENUE ACCOUNT FOR 1897-98.                |  |   |   |   |  | REVENUE ACCOUNT TO END OF 1897-98.             |  |  |   |   |     |
|------------------|--|--|---|--|---|--|---|---|---|--|--|--|--|---|---|-----|
|                  |  | Direct.  | Indirect.                                     | Total.   | Gross revenue.                              | Maintenance and working.                   | Net revenue.                                | Interest.                                     | Net profit.   | Percentage of net revenue on the Capital outlay. | Gross revenue.                                 | Maintenance and working.                       | Net revenue.                                 | Interest.   | Net profit.   |     |
|                  |  |  |   |  |   |  |   |   |   |  |  |  |  |   |   |     |
|                  |  | Rx.  | Rx.   | Rx.  | Rx.   | Rx.  | Rx.   | Rx.   | Rx.   | Rx.  | Rx.  | Rx.  | Rx.  | Rx.   | Rx.   | Rx. |
| 1                | Protective.<br>N.-W. PROVINCES AND<br>ODDH.<br>Irrigation.<br>Betwa Canal . . .  | 408,355  | 21,847  | 430,202  | 13,761                                      | 11,473                                     | 2,288                                       | 16,296  | -14,008   | -63  | 83,901   | 123,691  | -39,890                                      | 252,050   | -271,940  |     |
| 1                | 1 & 1/2 INJAB.<br>Irrigation.<br>Svat River Canal . . .  | 385,397  | 14,343  | 399,740  | 40,792                                      | 11,300                                     | 29,492                                      | 15,873  | 14,119  | 7.38   | 285,749  | 113,866  | 171,893                                      | 227,706   | -55,815   |     |
| 1                | MADRAS.<br>Irrigation.<br>Rushikulya Project . . .   | 425,522  | 38,920  | 464,442  | (a) 6,199                                   | 3,678                                      | 2,521                                       | 16,788  | -14,313   | -54  | 20,895   | 14,866   | 5,999  | 115,067   | -109,068  |     |
| 6                | DECCAN AND GUJARAT.<br>Irrigation.<br>Gokak Canal, 1st Section . . .<br>Mhaswad Tank . . .<br>Nira Canal . . .<br>Shetphal Tank . . .<br>Chankapur Tank . . .<br>Mahadevi Tank . . . | 40,094<br>198,473<br>534,517<br>14,466<br>8,979<br>5,571 | 1,173<br>8,778<br>32,574<br>315<br>407<br>255 | 41,267<br>207,250<br>567,091<br>14,781<br>9,386<br>5,826 | (b)<br>1,540<br>13,527<br>...<br>...<br>... | (b)<br>3,409<br>6,126<br>...<br>...<br>... | (b)<br>-1,869<br>7,401<br>...<br>...<br>... | 1,604<br>7,539<br>21,372<br>304<br>317<br>167 | -1,604<br>-9,808<br>-13,971<br>-304<br>-317<br>-167 | ...<br>...<br>1.30<br>...<br>...<br>...          | 2,474<br>17,651<br>67,491<br>...<br>...<br>... | 2,100<br>21,366<br>51,806<br>...<br>...<br>... | 374<br>-3,715<br>15,686<br>...<br>...<br>... | 25,713<br>120,704<br>279,705<br>318<br>4,233<br>1,821 | -25,339<br>-124,419<br>-264,019<br>-318<br>-4,233<br>-1,821 |     |
|                  | TOTAL BOMBAY . . .   | 803,099  | 43,532  | 846,631  | 15,067                                      | 9,535                                      | 5,532                                       | 31,703  | -26,171   | -65  | 87,616   | 75,271   | 12,345                                       | 432,494   | -420,149  |     |
| 9                | TOTAL PROTECTIVE . . .   | 2,031,373  | 118,643                                       | 2,149,015  | 75,819                                      | 35,986                                     | 39,833                                      | 80,105  | -40,273   | 1.66   | 478,061  | 327,714  | 150,347                                      | 1,007,319   | -856,973  |     |
| 50               | GRAND TOTAL . . .  | 32,477,466   | 1,649,870                                     | 34,127,336   | 3,382,694                                   | 993,250                                    | 2,386,434                                   | (c)<br>1,284,246                              | (c)<br>1,105,188                                    | 7.00   | 52,550,587                                     | 20,659,044                                     | 31,891,543                                   | 26,773,134  | 5,118,409   |     |

(a) Excludes Rx. 4,831 on account of old irrigation revenue.  
 (b) This is now claimed as a minor work and combined with Gohat Storage Works.  
 (c) Excludes Rx. 9 on account of stores unsupplied.

14. Taken collectively by provinces the percentages of net revenue on the Capital outlay upon Major Works for the last three years are as follows:—

|   | 1897-98. | 1896-97. | 1895-96. |
|---|----------|----------|----------|
| 1. Punjab . . . . .                           | 10.32    | 9.33     | 5.30     |
| 2. North-Western Provinces and Oudh . . . . . | 8.77     | 7.27     | 3.19     |
| 3. Madras . . . . .                           | 7.88     | 6.71     | 6.89     |
| 4. Bombay—Sind . . . . .                      | 6.65     | 6.30     | 5.59     |
| 5. Bombay—Deccan and Gujarat . . . . .        | 1.01     | .90      | 1.43     |
| 6. Bengal . . . . .                           | 1.14     | .83      | .19      |
| Total . . . . .                               | 7.00     | 6.03     | 3.88     |

15. Omitting the figures for the Kurnool Canal which, as explained in para. 18, is not a remunerative work, the percentages in Madras would be—

|                   | Per cent. |
|-------------------|-----------|
| 1897-98 . . . . . | 11.31     |
| 1896-97 . . . . . | 9.65      |
| 1895-96 . . . . . | 10.01     |

16. The systems which in 1897-98 paid over 4 per cent. are arranged below in the order of the rate paid, and are compared with the results in the two previous years:—

|  | RATE PAID. |          |          |
|--|------------|----------|----------|
|  | 1897-98.   | 1896-97. | 1895-96. |
| 1. Cauvery Delta System . . . . .        | 44.87      | 45.86    | 51.19    |
| 2. Eastern Jumna Canal . . . . .         | 34.04      | 26.77    | 17.21    |
| 3. Sidhnai Canal . . . . .               | 20.33      | 17.37    | 22.23    |
| 4. Godavari Delta System . . . . .       | 19.15      | 16.41    | 15.03    |
| 5. Begari Canal . . . . .                | 17.78      | 15.40    | 13.13    |
| 6. Unharwah Project . . . . .            | 17.47      | 17.14    | 9.83     |
| 7. Bari Doab Canal . . . . .             | 13.66      | 11.89    | 10.29    |
| 8. Kistna Delta System . . . . .         | 13.18      | 10.50    | 12.36    |
| 9. Sirhind Canal . . . . .               | 10.83      | 8.59     | 2.90     |
| 10. Ganges „ . . . . .                   | 10.68      | 9.55     | 4.68     |
| 11. Western Jumna Canal . . . . .        | 10.34      | 11.29    | 3.23     |
| 12. Agra Canal . . . . .                 | 7.67       | 6.02     | 2.79     |
| 13. Penner Anicut . . . . .              | 7.59       | 6.87     | 7.34     |
| 14. Swat River Canal . . . . .           | 7.38       | 6.52     | 3.90     |
| 15. Chenab Canal . . . . .               | 7.34       | 6.75     | 4.40     |
| 16. Eastern Nara Works . . . . .         | 7.18       | 6.21     | 4.28     |
| 17. Desert Canal . . . . .               | 6.30       | 2.91     | 5.35     |
| 18. Lower Ganges Canal . . . . .         | 6.25       | 4.74     | 1.12     |
| 19. Lower Sobag and Para Canal . . . . . | 5.92       | 4.89     | 9.62     |
| 20. Srivaikuntam Anicut System . . . . . | 5.45       | 2.20     | 3.64     |
| 21. Krishna Canal . . . . .              | 5.24       | 2.92     | 2.14     |

17. The systems that have, up to the end of 1897-98, paid off the accumulated interest on the Capital expended on them are noted below :—

|  | Surplus.<br>Rx. |
|--|-----------------|
| 1. Godavari Delta System . . . . .                       | 3,513,629       |
| 2. Western Jumna Canal, including Sirsa Branch . . . . . | 3,298,382       |
| 3. Cauvery Delta System . . . . .                        | 2,278,745       |
| 4. Eastern Jumna Canal . . . . .                         | 1,935,876       |
| 5. Kistna Delta System . . . . .                         | 1,869,451       |
| 6. Bari Doab Canal . . . . .                             | 922,305         |
| 7. Ganges Canal . . . . .                                | 661,422         |
| 8. Begari " . . . . .                                    | 264,765         |
| 9. Sidhnai " . . . . .                                   | 188,791         |
| 10. Penner Anicut System . . . . .                       | 111,091         |
| 11. Desert Canal . . . . .                               | 60,593          |
| 12. Unharwah . . . . .                                   | 38,637          |
| 13. Eastern Nara Works . . . . .                         | 24,781          |
| 14. Srivaikuntam Anicut System . . . . .                 | 5,078           |

Assuming that the works are still worth the amount charged in each case to the Capital account, this represents a net profit to the State at the end of 1897-98 on these systems of . . . . . 15,118,041

The charge to the State on other { Productive Works . 9,142,660  
Major Works is . . . { Protective Works . 856,972  
9,999,632

And this leaves a net profit to date on all Major Works of . 5,118,409

18. The net profit of Rx. 15,118,041 from the fourteen projects detailed above exceeds the Capital invested in them by Rx. 4,011,439; and judging from the growth of irrigation on Productive Works as a whole it seems probable that whole of the money expended on their construction will be paid off within the next nine or ten years, even though some of the projects show no prospects of ever paying the interest on the Capital outlay.

19. The following statement shows the net charge to the State to the end of each year for the last five years on account of further projects, which are expected eventually to pay off the accumulated interest on their Capital cost :—

|  | Date of Completion. | 1893-94.  | 1894-95.  | 1895-96.  | 1896-97.  | 1897-98.  |
|--|---------------------|-----------|-----------|-----------|-----------|-----------|
|  |                     | Rx.       | Rx.       | Rx.       | Rx.       | Rx.       |
| <i>North-Western Provinces and Oudh.</i> |                     |           |           |           |           |           |
| Lower Ganges Canal . . . . .             | 1876                | 280,752   | 316,845   | 406,284   | 370,184   | 281,736   |
| Agra Canal . . . . .                     | 1874                | 251,793   | 249,235   | 257,746   | 235,634   | 197,925   |
| <i>Punjab.</i>                           |                     |           |           |           |           |           |
| Sirhind Canal . . . . .                  | 1887                | 762,105   | 816,591   | 883,389   | 722,901   | 553,154   |
| Lower Sohag and Para Canal . . . . .     | 1886                | 24,384    | 23,949    | 3,585     | 2,841     | 1,345     |
| Chenab Canal . . . . .                   | ... .               | 193,920   | 234,568   | 220,715   | 157,104   | 74,755    |
| <i>Madras.</i>                           |                     |           |           |           |           |           |
| Sangam Anicut System . . . . .           | 1885                | 65,075    | 63,523    | 62,725    | 60,813    | 59,189    |
| TOTAL . . . . .                          | ...                 | 1,577,969 | 1,704,711 | 1,789,444 | 1,549,477 | 1,168,117 |

NOTE.—The projects which have not yet been opened for irrigation have been excluded from this statement.

20. The debit against all these projects decreased during 1896-97 and 1897-98. The Chenab Canal will be practically completed in 1899-1900, and it seems very likely that the debit against this canal will be cleared off before its completion.



21. The undermentioned works, the construction of which from borrowed money was undertaken prior to the introduction of the rules now in force laying down the conditions which must be fulfilled before a work can be classed as Productive, are not expected to repay the accumulated interest charges on the Capital invested in them :—

|                                     | Capital outlay to end of 1897-98. | NET GAIN OR LOSS IN WORKING EACH YEAR. |          |          |          |          |
|-------------------------------------|-----------------------------------|--|----------|----------|----------|----------|
|                                     |                                   | 1898-99.                               | 1899-00. | 1900-01. | 1901-02. | 1902-03. |
|                                     | Rx.                               | Rx.                                    | Rx.      | Rx.      | Rx.      | Rx.      |
| <i>Bengal—</i>                      |                                   |  |          |          |          |          |
| Orissa Project . . . . .            | 2,630,214                         | —16,011                                | —15,007  | —5,550   | —2,280   | 1,201    |
| Midnapore Canal . . . . .           | 846,548                           | 9,658                                  | 6,986    | —1,248   | 4,536    | 3,380    |
| Sone Project . . . . .              | 2,679,155                         | 18,470                                 | 12,809   | 19,088   | 46,218   | 63,665   |
| Hijili Tidal Canal . . . . .        | 261,524                           | 269                                    | 1,110    | 58       | 5,076    | 5,204    |
| <i>Bombay, Deccan and Gujarat—</i>  |                                   |  |          |          |          |          |
| Hathmati Canal . . . . .            | 51,784                            | 368                                    | 499      | 576      | 272      | 592      |
| Lower Panjhra River Works . . . . . | 46,711                            | 1,230                                  | 987      | 1,041    | 883      | 902      |
| Kadra River Works . . . . .         | 74,782                            | 397                                    | —465     | 41       | —787     | —1,418   |
| Lakh Canal . . . . .                | 37,189                            | —226                                   | —1,167   | —772     | —1,281   | —4,409   |
| Mutha Canals . . . . .              | 660,098                           | 18,071                                 | 15,868   | 19,886   | 13,988   | 15,439   |
| Ekruk Tank . . . . .                | 134,039                           | —261                                   | 1,682    | 1,096    | 229      | —1,685   |
| Krishna Canal . . . . .             | 86,499                            | 2,383                                  | 4,178    | 1,852    | 2,525    | 4,532    |
| TOTAL . . . . .                     | 7,508,478                         | 34,348                                 | 26,890   | 36,059   | 69,329   | 87,408   |

In addition to the above, the Kurnool Canal in Madras, which was purchased from the Madras Irrigation and Canal Company in 1882, is not likely ever to be a financial success, and the Barur tank also will probably not pay the interest on the Capital outlay. Under the rules contained in Public Works Department Code, Volume II, Chapter V, paragraph 35, clause VIII, the current expenditure on these works is provided out of the general revenues.

22. The sources from which the revenue of the Major Works was derived during 1897-98 are exhibited in the following statement in comparison with those of the four previous years :—

|                                    | IRRIGATION EXPENDITURE.                                 |              |                                   | Sale of water. | Water-supply of towns. | Plantations. | Other canal produce. | Water-power. | Navigation receipts. | Rents of buildings. | Fishes. | Miscellaneous. | Total.    | TOTALS OF FISCAL YEARS. |           |           |           |
|------------------------------------|---|--------------|-----------------------------------|----------------|------------------------|--------------|----------------------|--------------|----------------------|---------------------|---------|----------------|-----------|-------------------------|-----------|-----------|-----------|
|                                    | Share of enhanced land revenue due to irrigation works. | Water-rates. | Owners' rates on irrigated lands. |                |                        |              |                      |              |                      |                     |         |                |           | 1896-97.                | 1896-98.  | 1897-98.  | 1898-99.  |
| Bengal . . . .                     | ...   | 156,027      | ...                               | 61             | ...                    | 411          | 289                  | 101          | 58,193               | 1,468               | 14      | 6,680          | 217,218   | Rx.                     | Rx.       | Rx.       | Rx.       |
| North-Western Provinces and Oudh . | 117,498   | 822,184      | 54,888                            | 765            | 232                    | 16,314       | ...                  | 5,106        | 1,612                | 270                 | 1,570   | 3,216          | 1,033,345 | 190,221                 | 150,773   | 152,013   | 166,500   |
| Punjab . . . .                     | 57,914  | 1,028,943    | 76,094                            | 3,984          | 32                     | 3,219        | 2,434                | 25,573       | 6,680                | 1,490               | 997     | 11,479         | 1,218,842 | 872,641                 | 437,311   | 635,743   | 701,981   |
| Madras . . . .                     | 710,663   | 14,321       | ...                               | ...            | 96                     | 1,208        | 2,937                | ...          | 10,830               | 291                 | 5       | 368            | 740,569   | 1,094,445               | 700,826   | 596,555   | 535,081   |
| Bombay . . . .                     | 123,421   | 42,760       | ...                               | 443            | 10,951                 | 180          | 1,352                | 600          | ...                  | 81                  | 168     | 2,754          | 182,710   | 154,050                 | 142,654   | 148,435   | 137,113   |
| Total for 1897-98 .                | 1,008,496   | 2,064,238    | 130,782                           | 5,243          | 11,311                 | 21,292       | 7,043                | 31,380       | 71,114               | 3,595               | 2,754   | 24,497         | 3,382,684 | 2,976,795               | 2,134,247 | 2,182,413 | 2,130,271 |
| 1898-97 .                          | 911,327   | 1,789,052    | 119,317                           | 5,462          | 12,071                 | 23,909       | 6,614                | 28,543       | 71,928               | 3,476               | 3,599   | 14,398         | 2,976,795 |                         |           |           |           |
| 1898-96 .                          | 859,180   | 1,064,503    | 53,384                            | 4,497          | 11,876                 | 24,390       | 6,521                | 26,884       | 66,294               | 3,081               | 2,227   | 13,530         | 2,184,247 |                         |           |           |           |
| 1894-95 .                          | 815,910   | 1,145,084    | 71,897                            | 4,008          | 10,708                 | 26,527       | 6,653                | 22,764       | 59,985               | 3,310               | 2,086   | 13,491         | 2,152,413 |                         |           |           |           |
| 1893-94 .                          | 785,137   | 1,141,863    | 61,245                            | 4,243          | 10,574                 | 23,492       | 5,561                | 20,256       | 59,030               | 3,302               | 1,917   | 13,311         | 2,130,271 |                         |           |           |           |

23. The gross revenue in 1897-98 exceeded that of the previous year by Rs. 405,889. The increase was contributed by every province. In Bengal, the North-Western Provinces and Oudh and the Punjab the increase was due chiefly to the very large demand for canal water, owing to the unusually dry nature of the *rabi* season of 1896-97 and the large area irrigated during the *khurif* season of 1897. In the Punjab the further development of irrigation from the Chenab Canal helped to swell the receipts. The increase in Madras was due chiefly to the development of irrigation from the Godavari and Kistna Delta systems and the Periyar project. That in Bombay was mainly due to favourable inundation and better working of canals in Sind, and partly to a larger area having been brought under the influence of irrigation, and partly to scanty rainfall on lands watered by the Nira Canal.

24. The following statement shows, for each Major Work for the five years ending 1897-98, the gross revenue, the irrigated area, and the mileage of canals completed at the end of each year :—

| MAJOR WORKS.  | GROSS REVENUE. |                |                |                  |                  | IRRIGATED AREA IN ACRES. |                  |                  |                  |                  | MILES IN OPERATION (INCLUDING DISTRIBUTARIES). |               |               |               |               |
|---|----------------|----------------|----------------|------------------|------------------|--------------------------|------------------|------------------|------------------|------------------|--|---------------|---------------|---------------|---------------|
|   | 1893-94.       | 1894-95.       | 1895-96.       | 1896-97.         | 1897-98.         | 1893-94.                 | 1894-95.         | 1895-96.         | 1896-97.         | 1897-98.         | 1893-94.                                       | 1894-95.      | 1895-96.      | 1896-97.      | 1897-98.      |
| <b>Bengal.</b>  |                |                |                |                  |                  |                          |                  |                  |                  |                  |  |               |               |               |               |
| Griqua Project . . . . .                                | 37,537         | 33,235         | 41,681         | 47,295           | 55,103           | 103,526                  | 122,561          | 119,430          | 185,048          | 195,802          | 1,366  | 1,373         | 1,372         | 1,371         | 1,374         |
| Midnapore Canal . . . . .                               | 30,477         | 29,443         | 26,363         | 27,867           | 27,403           | 85,763                   | 70,116           | 65,011           | 65,183           | 72,206           | 355  | 336           | 336           | 337           | 356           |
| Hijili Tidal Canal . . . . .                            | 5,919          | 5,853          | 6,198          | 9,095            | 9,143            | ...                      | ...              | ...              | ...              | ...              | 29   | 29            | 29            | 29            | 29            |
| Sone Project . . . . .                                  | 92,567         | 83,483         | 76,531         | 105,964          | 125,479          | 366,776                  | 317,134          | 396,222          | 555,156          | 438,445          | 1,575  | 1,595         | 1,596         | 1,596         | 1,596         |
| <b>Total Bengal . . . . .</b>                           | <b>166,500</b> | <b>152,013</b> | <b>150,773</b> | <b>190,221</b>   | <b>217,218</b>   | <b>556,065</b>           | <b>509,811</b>   | <b>579,698</b>   | <b>805,397</b>   | <b>701,258</b>   | <b>3,325</b>                                   | <b>3,333</b>  | <b>3,333</b>  | <b>3,333</b>  | <b>3,355</b>  |
| <b>North-Western Provinces and Oudh.</b>                |                |                |                |                  |                  |                          |                  |                  |                  |                  |  |               |               |               |               |
| Ganges Canal . . . . .                                  | 322,898        | 328,081        | 230,756        | 383,141          | 434,550          | 656,797                  | 851,637          | 759,297          | 1,083,234        | 914,023          | 4,278  | 4,420         | 4,510         | 4,675         | 4,756         |
| Lower Ganges Canal . . . . .                            | 202,071        | 175,575        | 115,589        | 254,081          | 311,453          | 535,853                  | 231,143          | 666,880          | 1,442,662        | 866,591          | 3,657  | 3,574         | 3,614         | 3,729         | 3,773         |
| Agra Canal . . . . .                                    | 48,952         | 63,725         | 45,972         | 80,890           | 105,220          | 184,502                  | 139,166          | 184,502          | 308,004          | 215,355          | 768  | 767           | 816           | 865           | 875           |
| Eastern Jumna Canal . . . . .                           | 120,691        | 114,467        | 92,408         | 136,197          | 166,358          | 301,664                  | 125,260          | 222,476          | 324,700          | 300,524          | 1,132  | 1,139         | 1,139         | 1,169         | 1,184         |
| Betra Canal . . . . .                                   | 7,369          | 5,895          | 2,566          | 8,332            | 13,761           | 18,304                   | 8,041            | 35,293           | 87,306           | 48,994           | 567  | 567           | 571           | 571           | 592           |
| <b>Total North-Western Provinces and Oudh . . . . .</b> | <b>701,981</b> | <b>685,743</b> | <b>487,311</b> | <b>872,641</b>   | <b>1,023,345</b> | <b>1,563,298</b>         | <b>855,247</b>   | <b>1,868,447</b> | <b>2,945,906</b> | <b>2,345,456</b> | <b>10,300</b>                                  | <b>10,467</b> | <b>10,650</b> | <b>11,009</b> | <b>11,179</b> |
| <b>Punjab.</b>  |                |                |                |                  |                  |                          |                  |                  |                  |                  |  |               |               |               |               |
| Western Jumna Canal, including Sirona Branch.           | 103,592        | 145,636        | 130,350        | 262,283          | 253,809          | 320,807                  | 315,437          | 605,064          | 677,336          | 706,307          | 1,605  | 1,655         | 2,097         | 2,159         | 2,335         |
| Bari Doab Canal . . . . .                               | 222,543        | 228,236        | 250,340        | 286,041          | 314,308          | 540,057                  | 534,637          | 617,463          | 731,942          | 849,074          | 1,415  | 1,435         | 1,481         | 1,496         | 1,520         |
| Sirhind Canal . . . . .                                 | 108,524        | 95,980         | 134,725        | 279,349          | 328,665          | 275,897                  | 279,714          | 653,498          | 943,789          | 860,817          | 3,033  | 3,035         | 3,035         | 3,033         | 3,032         |
| Lower Sohan and Para Canal . . . . .                    | 9,721          | 10,169         | 13,387         | 9,631            | 11,806           | 71,179                   | 70,377           | 75,762           | 58,923           | 102,014          | 139  | 139           | 146           | 146           | 146           |
| Chenab Canal . . . . .                                  | 38,474         | 60,237         | 120,049        | 190,839          | 232,715          | 270,495                  | 269,357          | 369,935          | 520,279          | 810,000          | 784  | 886           | 881           | 1,571         | 1,645         |
| Sidhnai . . . . .                                       | 36,719         | 25,695         | 36,561         | 33,836           | 36,747           | 151,427                  | 141,397          | 116,427          | 149,454          | 185,709          | 180  | 180           | 180           | 180           | 180           |
| Swat River Canal . . . . .                              | 25,592         | 27,502         | 24,394         | 32,466           | 40,792           | 110,819                  | 91,882           | 81,210           | 123,087          | 136,557          | 165  | 165           | 165           | 165           | 204           |
| <b>Total Punjab . . . . .</b>                           | <b>655,091</b> | <b>596,555</b> | <b>709,826</b> | <b>1,094,445</b> | <b>1,218,842</b> | <b>1,750,591</b>         | <b>1,706,471</b> | <b>2,519,344</b> | <b>3,204,810</b> | <b>3,652,478</b> | <b>7,331</b>                                   | <b>7,694</b>  | <b>7,985</b>  | <b>8,740</b>  | <b>9,062</b>  |
| <b>Madras.</b>  |                |                |                |                  |                  |                          |                  |                  |                  |                  |  |               |               |               |               |
| Godavari Delta System . . . . .                         | 263,868        | 262,885        | 270,805        | 292,840          | 328,443          | 721,740                  | 759,513          | 683,126          | 739,849          | 793,435          | 2,394  | 2,394         | 2,397         | 2,406         | 2,408         |
| Krishna . . . . .                                       | 206,009        | 208,988        | 229,307        | 225,904          | 254,580          | 512,678                  | 519,976          | 481,375          | 432,638          | 520,373          | 1,943  | 1,943         | 1,943         | 1,943         | 1,943         |

|                               |           |           |           |           |           |           |           |           |            |            |        |        |        |        |        |
|-------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|--------|--------|--------|--------|--------|
| Upper Anicut System           | 28,070    | 28,353    | 29,561    | 27,217    | 28,169    | 70,346    | 70,559    | 70,128    | 68,153     | 70,461     | 142    | 142    | 142    | 143    | 143    |
| Cauvery Delta                 | 328,753   | 454,199   | 454,842   | 449,719   | 450,751   | 996,055   | 989,891   | 987,108   | 977,123    | 989,808    | 2,094  | 2,094  | 2,094  | 2,094  | 2,094  |
| Srirangapatnam Anicut System  | 18,359    | 17,986    | 15,965    | 14,731    | 19,349    | 40,570    | 38,573    | 33,962    | 40,147     | 41,668     | 90     | 90     | 90     | 90     | 90     |
| Pangam Anicut System          | 81,424    | 93,508    | 33,103    | 33,542    | 32,627    | 74,960    | 76,678    | 77,347    | 79,786     | 76,377     | 293    | 293    | 293    | 293    | 293    |
| Kurnool Canal                 | 12,944    | 11,305    | 13,973    | 14,310    | 15,622    | 31,424    | 33,540    | 32,903    | 37,226     | 47,008     | 603    | 603    | 603    | 603    | 603    |
| Barur Tank                    | 1,108     | 1,187     | 1,109     | 1,154     | 1,162     | 4,324     | 4,480     | 4,229     | 4,440      | 4,421      | 32     | 32     | 32     | 32     | 32     |
| Rushikulya Project            | 1,757     | 4,819     | 6,410     | 10,908    | 10,730    | 8,195     | 27,389    | 35,917    | 63,327     | 67,318     | 109    | 109    | 145    | 185    | 199    |
| Periyar Project               | ...       | ...       | ...       | 3,555     | 34,422    | ...       | ...       | ...       | 63,751     | 88,143     | ...    | ...    | ...    | 86     | 116    |
| Deduct old Irrigation revenue | 879,286   | 1,022,133 | 1,053,875 | 1,077,580 | 1,175,846 | 2,460,192 | 2,520,589 | 2,406,080 | 2,608,435  | 2,705,915  | 7,600  | 7,639  | 7,639  | 7,774  | 7,832  |
| Total Madras                  | 589,586   | 599,667   | 643,683   | 665,498   | 740,569   | ...       | ...       | ...       | ...        | ...        | ...    | ...    | ...    | ...    | ...    |
| Bombay.                       |           |           |           |           |           |           |           |           |            |            |        |        |        |        |        |
| Desert Canal                  | 4,784     | 18,284    | 12,738    | 10,717    | 16,974    | 83,568    | 103,494   | 95,332    | 107,778    | 128,725    | 192    | 192    | 192    | 192    | 192    |
| Unharwah                      | 5,440     | 11,388    | 13,321    | 17,058    | 14,512    | 32,634    | 57,316    | 62,960    | 86,809     | 77,988     | 96     | 96     | 96     | 96     | 96     |
| Begari Canal                  | 37,946    | 36,989    | 32,220    | 36,870    | 45,717    | 297,383   | 211,430   | 183,398   | 199,843    | 256,886    | 176    | 158    | 158    | 158    | 158    |
| Eastern Nara Works            | 47,538    | 45,127    | 40,205    | 50,044    | 59,915    | 228,903   | 234,795   | 190,041   | 236,907    | 289,538    | 278    | 286    | 286    | 286    | 286    |
| Deduct old Irrigation revenue | 95,708    | 106,738   | 98,494    | 114,689   | 136,118   | 558,483   | 607,035   | 531,736   | 630,097    | 753,139    | 724    | 732    | 732    | 732    | 732    |
| Total Sind                    | 92,003    | 104,033   | 94,779    | 110,984   | 182,413   | ...       | ...       | ...       | ...        | ...        | ...    | ...    | ...    | ...    | ...    |
| Hathmati Canal.               | 970       | 1,108     | 1,152     | 1,014     | 1,279     | 3,701     | 4,199     | 3,439     | 3,900      | 5,390      | 61     | 61     | 61     | 61     | 61     |
| Lower Panjura River Works.    | 1,725     | 1,655     | 1,841     | 1,793     | 1,817     | 3,000     | 2,790     | 2,962     | 3,880      | 3,069      | 45     | 45     | 45     | 45     | 45     |
| Kadwa River Works             | 1,167     | 1,188     | 985       | 1,222     | 825       | 3,027     | 2,767     | 2,439     | 3,403      | 3,103      | 39     | 39     | 39     | 39     | 39     |
| Lakh Canal                    | 117       | 165       | 282       | 209       | 272       | 343       | 310       | 384       | 1,674      | 960        | 32     | 32     | 32     | 32     | 32     |
| Mutha Canal                   | 24,792    | 23,339    | 27,645    | 23,495    | 23,362    | 8,259     | 10,082    | 8,138     | 6,457      | 12,691     | 155    | 155    | 155    | 155    | 155    |
| Ehruck Tank                   | 2,380     | 2,887     | 2,642     | 2,090     | 1,688     | 2,889     | 3,292     | 2,589     | 3,860      | 3,547      | 48     | 48     | 48     | 48     | 48     |
| Krishna Canal                 | 3,683     | 5,805     | 3,040     | 3,998     | 5,937     | 4,742     | 4,671     | 3,204     | 6,504      | 4,321      | 64     | 64     | 64     | 64     | 64     |
| Nira Canal                    | 7,753     | 8,183     | 8,689     | 7,885     | 13,527    | 24,503    | 28,370    | 23,453    | 42,553     | 47,574     | 228    | 228    | 228    | 228    | 228    |
| Mhaswad Tank                  | 2,503     | 1,273     | 1,579     | 1,365     | 1,540     | 5,283     | 4,226     | 3,481     | 7,547      | 6,138      | 94     | 94     | 94     | 94     | 94     |
| Total Deccan and Gujarat      | 45,110    | 45,403    | 47,875    | 43,066    | 50,297    | 55,747    | 60,707    | 49,989    | 79,938     | 86,778     | 757    | 756    | 756    | 756    | 756    |
| Total Bombay                  | 137,113   | 146,435   | 142,654   | 154,050   | 182,710   | 614,235   | 667,742   | 581,715   | 709,875    | 839,907    | 1,481  | 1,486  | 1,486  | 1,488  | 1,488  |
| Grand Total                   | 2,130,271 | 2,182,413 | 2,134,247 | 2,076,795 | 3,882,684 | 6,949,381 | 6,256,970 | 7,955,289 | 10,173,513 | 10,245,039 | 30,575 | 31,095 | 31,095 | 32,345 | 32,916 |



25. The rate of revenue per acre irrigated during 1897-98 is shown in the following table; the irrigation revenue shown here includes the share of enhanced land revenue due to irrigation as well as the water-rates and owners' rates :—

| Province.                                  | Irrigation revenue (assessed). | Irrigated acreage. | Rate of revenue per acre. | COMPARED WITH RATE IN |            |
|--|--------------------------------|--------------------|---------------------------|-----------------------|------------|
|  |                                |                    |                           | 1896-97.              | 1897-98.   |
|  | Rx.                            | Acres.             | Rx.                       | Rx.                   | Rx.        |
| Bombay, Deccan and Gujarat . . . . .       | 88,083                         | 86,778             | ·44                       | ·50                   | ·73        |
| Madras . . . . .                           | 1,147,690                      | 2,705,915          | ·42                       | ·41                   | ·42        |
| North-Western Provinces and Oudh . . . . . | 886,789                        | 2,345,486          | ·38                       | ·35                   | ·40        |
| Punjab . . . . .                           | 1,253,518                      | 3,652,478          | ·34                       | ·36                   | ·36        |
| Bengal . . . . .                           | 181,181                        | 701,253            | ·19                       | ·18                   | ·16        |
| Bombay—Sind . . . . .                      | 181,462                        | 753,129            | ·17                       | ·18                   | ·18        |
| <b>TOTAL</b> . . . . .                     | <b>3,586,618</b>               | <b>10,245,089</b>  | <b>·35</b>                | <b>·35</b>            | <b>·36</b> |

26. The charges for maintenance and working for the year 1897-98 are detailed in the following statement and compared with the outlay of the previous four years :—

|  | Extensions<br>and im-<br>provements. | Maintenance<br>and<br>repairs. | Estab-<br>lish-<br>ment. | Tools and<br>plant. | Suspense. | Total Direct<br>charges. | Indirect<br>charges. | Total.      | TOTALS OF PREVIOUS FOUR YEARS. |             |             |             |
|--|--------------------------------------|--------------------------------|--------------------------|---------------------|-----------|--------------------------|----------------------|-------------|--------------------------------|-------------|-------------|-------------|
|  |                                      |                                |                          |                     |           |                          |                      |             | 1894-97.                       | 1895-98.    | 1896-99.    | 1900.       |
| Bengal . . . . .                           | Rx. 3,444                            | Rx. 48,824                     | Rx. 79,797               | Rx. 7,451           | ...       | Rx. 133,446              | Rx. 10,392           | Rx. 143,768 | Rx. 136,671                    | Rx. 138,434 | Rx. 146,205 | Rx. 154,114 |
| North-Western Provinces and Oudh . . . . . | 19,606                               | 103,926                        | 133,511                  | 3,433               | ...       | 260,076                  | 18,377               | 278,453     | 263,948                        | 225,817     | 204,046     | 272,466     |
| Punjab . . . . .                           | 7,251                                | 135,434                        | 151,988                  | 2,624               | ...       | 297,332                  | 21,300               | 318,632     | 304,701                        | 244,048     | 265,055     | 244,506     |
| Madras . . . . .                           | 5,129                                | 66,656                         | 93,252                   | 10,048              | ...       | 175,102                  | 8,340                | 183,442     | 197,472                        | 170,312     | 147,248     | 152,753     |
| Bombay . . . . .                           | 3,809                                | 32,636                         | 29,028                   | 540                 | ...       | 66,213                   | 2,752                | 68,965      | 57,732                         | 54,266      | 66,000      | 51,781      |
| Total for 1897-98 . . . . .                | 29,249                               | 387,704                        | 431,508                  | 23,096              | ...       | 933,159                  | 61,091               | 993,250     | 964,523                        | 872,977     | 888,558     | 875,620     |
| 1896-97 . . . . .                          | 42,830                               | 400,045                        | 442,375                  | 23,116              | ...       | 908,366                  | 54,156               | 964,522     |                                |             |             |             |
| 1895-96 . . . . .                          | 38,031                               | 343,185                        | 411,332                  | 27,902              | ...       | 890,450                  | 52,427               | 942,877     |                                |             |             |             |
| 1894-95 . . . . .                          | 34,036                               | 360,161                        | 415,655                  | 25,398              | ...       | 835,450                  | 53,106               | 888,556     |                                |             |             |             |
| 1893-94 . . . . .                          | 42,268                               | 340,150                        | 412,792                  | 27,414              | ...       | 822,619                  | 53,001               | 875,620     |                                |             |             |             |

27. The working expenses in 1897-98 were more than those of the previous year by Rx. 28,723. The principal variations are explained as follows :—

*Bengal.*—The increase of Rx. 7,097 was due to increased share of establishment charges and to heavier charges for collection of revenue.

*North-Western Provinces and Oudh.*—The increase of Rx. 14,507 was caused by the increased irrigation which necessitated an increase in the maintenance and collection charges.

*Punjab.*—The increase of Rx. 9,921 was due to increased maintenance charges on the Chenab Canal owing to the expansion of irrigation from the canal.

*Madras.*—The decrease of Rx. 14,030 was due to the expenditure in 1896-97 on repairs to damages caused by floods having been very large.

*Bombay.*—The increase of Rx. 11,233 was due partly to special repairs on the Bogari Canal, partly to the transfer to this head of the normal expenditure on famine relief work on the Lakh Canal and the Ekruk and Mhaswad tanks, and partly to increased collection charges.

29. The percentages of expenditure on the total expenditure incurred in each province during the five years ending 1897-98 and on revenue collected are shown in the following statement :—

|                                  | EXTENSION AND IMPROVEMENTS. |                       | MAINTENANCE AND REPAIRS. |                       | ESTABLISHMENT.        |                       | TOOLS AND PLANT.      |                       | TOTAL DIRECT CHARGES. |                       | INDIRECT CHARGES.     |                       | TOTAL.                |                       |
|----------------------------------|-----------------------------|-----------------------|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|                                  | On total expenditure.       | On revenue collected. | On total expenditure.    | On revenue collected. | On total expenditure. | On revenue collected. | On total expenditure. | On revenue collected. | On total expenditure. | On revenue collected. | On total expenditure. | On revenue collected. | On total expenditure. | On revenue collected. |
| <b>1897-98</b>                   |                             |                       |                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| Bengal                           | 2.40                        | 1.58                  | 33.96                    | 22.48                 | 51.28                 | 33.94                 | 5.18                  | 3.43                  | 92.52                 | 61.43                 | 7.18                  | 4.75                  | 100                   | 66.18                 |
| North-Western Provinces and Oudh | 7.04                        | 1.92                  | 37.32                    | 10.16                 | 47.95                 | 13.04                 | 1.09                  | .29                   | 98.40                 | 25.41                 | 6.60                  | 1.80                  | 100                   | 27.21                 |
| Punjab                           | 2.28                        | .59                   | 42.52                    | 11.11                 | 47.70                 | 12.47                 | .82                   | .22                   | 93.32                 | 24.39                 | 6.68                  | 1.75                  | 100                   | 26.14                 |
| Madras                           | 2.80                        | .69                   | 36.33                    | 9.00                  | 50.84                 | 12.59                 | 5.45                  | 1.36                  | 95.45                 | 23.64                 | 4.55                  | 1.13                  | 100                   | 24.77                 |
| Bombay                           | 5.52                        | 2.08                  | 47.61                    | 17.97                 | 42.09                 | 15.89                 | .78                   | .30                   | 16.00                 | 36.24                 | 4.00                  | 1.50                  | 100                   | 37.74                 |
| <b>Total</b>                     | 3.95                        | 1.16                  | 39.03                    | 11.46                 | 48.48                 | 14.28                 | 2.89                  | .70                   | 93.85                 | 27.55                 | 6.15                  | 1.81                  | 100                   | 29.36                 |
| <b>1898-97</b>                   |                             |                       |                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| Bengal                           | 2.92                        | 2.10                  | 36.58                    | 26.38                 | 48.20                 | 34.63                 | 5.55                  | 3.99                  | 93.25                 | 67.00                 | 6.75                  | 4.85                  | 100                   | 71.85                 |
| North-Western Provinces and Oudh | 5.55                        | 1.68                  | 38.03                    | 11.89                 | 48.05                 | 14.53                 | 1.14                  | .36                   | 93.37                 | 28.25                 | 6.03                  | 2.00                  | 100                   | 30.25                 |
| Punjab                           | 3.86                        | 1.09                  | 43.97                    | 12.40                 | 45.13                 | 12.73                 | .72                   | .20                   | 93.68                 | 26.42                 | 6.32                  | 1.78                  | 100                   | 28.20                 |
| Madras                           | 3.46                        | 1.03                  | 42.59                    | 12.64                 | 45.15                 | 13.40                 | 4.74                  | 1.41                  | 95.94                 | 28.43                 | 4.06                  | 1.20                  | 100                   | 29.68                 |
| Bombay                           | 9.43                        | 3.54                  | 48.93                    | 18.34                 | 36.70                 | 13.75                 | 1.63                  | .61                   | 98.69                 | 36.24                 | 3.31                  | 1.24                  | 100                   | 37.48                 |
| <b>Total</b>                     | 4.44                        | 1.44                  | 41.48                    | 13.44                 | 45.86                 | 14.60                 | 2.40                  | .78                   | 94.18                 | 30.52                 | 5.82                  | 1.88                  | 100                   | 32.40                 |
| <b>1899-96</b>                   |                             |                       |                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| Bengal                           | 3.44                        | 3.16                  | 34.84                    | 31.99                 | 48.28                 | 44.31                 | 6.70                  | 6.15                  | 93.24                 | 85.61                 | 6.76                  | 6.20                  | 100                   | 91.81                 |
| North-Western Provinces and Oudh | 5.05                        | 2.34                  | 34.64                    | 16.05                 | 52.12                 | 24.15                 | .99                   | .46                   | 92.80                 | 45.00                 | 7.20                  | 3.34                  | 100                   | 46.34                 |
| Punjab                           | 4.21                        | 1.69                  | 44.94                    | 17.99                 | 43.04                 | 17.23                 | 1.77                  | .70                   | 93.96                 | 37.60                 | 6.04                  | 2.42                  | 100                   | 40.02                 |
| Madras                           | 3.82                        | 1.01                  | 36.98                    | 9.78                  | 48.56                 | 12.85                 | 6.23                  | 1.68                  | 95.64                 | 25.30                 | 4.36                  | 1.16                  | 100                   | 26.46                 |
| Bombay                           | 6.25                        | 2.37                  | 48.05                    | 18.28                 | 40.84                 | 15.35                 | 1.27                  | .45                   | 95.91                 | 36.48                 | 4.09                  | 1.56                  | 100                   | 38.04                 |
| <b>Total</b>                     | 4.38                        | 1.78                  | 39.32                    | 16.06                 | 47.12                 | 19.27                 | 3.20                  | 1.31                  | 94.00                 | 38.41                 | 6.00                  | 2.46                  | 100                   | 40.90                 |
| <b>1894-95</b>                   |                             |                       |                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| Bengal                           | 1.96                        | 1.88                  | 39.61                    | 38.10                 | 45.43                 | 43.69                 | 6.64                  | 6.39                  | 93.64                 | 80.06                 | 6.33                  | 6.12                  | 100                   | 96.18                 |
| North-Western Provinces and Oudh | 6.51                        | 2.51                  | 35.66                    | 13.73                 | 49.63                 | 19.11                 | 1.35                  | .52                   | 93.15                 | 35.87                 | 6.55                  | 2.64                  | 100                   | 38.51                 |
| Punjab                           | 2.44                        | 1.09                  | 46.18                    | 20.52                 | 43.99                 | 19.54                 | 1.20                  | .53                   | 93.81                 | 41.65                 | 6.19                  | 2.75                  | 100                   | 44.43                 |
| Madras                           | 3.47                        | .85                   | 35.08                    | 8.61                  | 51.01                 | 12.53                 | 5.60                  | 1.38                  | 95.16                 | 23.37                 | 4.84                  | 1.18                  | 100                   | 24.55                 |
| Bombay                           | 3.67                        | 1.63                  | 51.54                    | 22.92                 | 40.16                 | 17.86                 | 1.33                  | .59                   | 96.70                 | 43.00                 | 3.30                  | 1.47                  | 100                   | 44.47                 |
| <b>Total</b>                     | 3.88                        | 1.56                  | 40.53                    | 16.50                 | 46.78                 | 19.05                 | 2.88                  | 1.17                  | 94.02                 | 38.28                 | 5.98                  | 2.43                  | 100                   | 40.71                 |
| <b>1899-94</b>                   |                             |                       |                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| Bengal                           | 3.04                        | 2.31                  | 40.72                    | 37.69                 | 43.38                 | 40.15                 | 6.73                  | 6.39                  | 93.93                 | 86.94                 | 6.07                  | 5.62                  | 100                   | 92.56                 |
| North-Western Provinces and Oudh | 7.11                        | 2.76                  | 34.66                    | 13.45                 | 49.99                 | 19.40                 | 1.39                  | .54                   | 93.15                 | 36.15                 | 6.85                  | 2.66                  | 100                   | 38.51                 |
| Punjab                           | 4.43                        | 2.03                  | 41.61                    | 15.01                 | 45.29                 | 21.16                 | 1.17                  | .51                   | 98.50                 | 42.73                 | 6.50                  | 2.96                  | 100                   | 45.69                 |
| Madras                           | 3.81                        | 1.03                  | 35.75                    | 9.26                  | 49.18                 | 12.74                 | 6.18                  | 1.60                  | 95.07                 | 24.63                 | 4.93                  | 1.28                  | 100                   | 25.91                 |
| Bombay                           | 2.68                        | .97                   | 51.40                    | 19.41                 | 41.39                 | 15.63                 | 1.63                  | .62                   | 97.19                 | 36.66                 | 3.00                  | 1.14                  | 100                   | 37.77                 |
| <b>Total</b>                     | 4.63                        | 1.98                  | 38.85                    | 16.97                 | 47.14                 | 19.37                 | 3.13                  | 1.29                  | 93.95                 | 38.61                 | 6.06                  | 2.49                  | 100                   | 41.10                 |

29. The cost of maintenance and working per acre irrigated in the different provinces during the five years ending 1897-98, and the percentage of the outlay upon maintenance and working on gross revenue, are as follows :—

*Cost of maintenance and working per irrigated acre.*

| Provinces.                          | 1893-94. | 1894-95. | 1895-96. | 1896-97. | 1897-98. | REMARKS.                              |
|-------------------------------------|----------|----------|----------|----------|----------|---------------------------------------|
|                                     | Rx.      | Rx.      | Rx.      | Rx.      | Rx.      |                                       |
| 1. Bombay—Sind . . . . .            | ·06      | ·07      | ·07      | ·06      | ·05      | Including old maintenance charges.    |
| 2. Madras . . . . .                 | ·08      | ·08      | ·09      | ·09      | ·09      |                                       |
| 3. Punjab . . . . .                 | ·14      | ·15      | ·11      | ·10      | ·09      |                                       |
| 4. North-Western Provinces and Oudh | ·17      | ·31      | ·12      | ·09      | ·12      |                                       |
| 5. Bengal . . . . .                 | ·27      | ·28      | ·23      | ·16      | ·20      | Excluding maintenance of Tidal Canal. |
| 6. Bombay—Deccan and Gujarat .      | ·38      | ·38      | ·41      | ·32      | ·35      |                                       |

The provinces are arranged in the inverse order of cost; the variations are considerable.

*Percentage of maintenance and working on gross revenue.*

| Provinces.                          | 1893-94. | 1894-95. | 1895-96. | 1896-97. | 1897-98. | REMARKS.                                    |
|-------------------------------------|----------|----------|----------|----------|----------|---|
|                                     | Rx.      | Rx.      | Rx.      | Rx.      | Rx.      |   |
| 1. Madras . . . . .                 | 21·7     | 19·0     | 20·5     | 22·6     | 19·6     | Including old revenue and working expenses. |
| 2. Punjab . . . . .                 | 45·7     | 44·4     | 40·0     | 28·2     | 26·1     |   |
| 3. North-Western Provinces and Oudh | 38·8     | 38·5     | 40·3     | 30·2     | 27·2     |   |
| 4. Bombay—Sind . . . . .            | 32·8     | 41·1     | 35·1     | 28·6     | 28·7     | Ditto ditto.                                |
| 5. Bombay—Deccan and Gujarat .      | 47·2     | 50·8     | 48·0     | 59·9     | 61·3     |   |
| 6. Bengal . . . . .                 | 92·6     | 96·2     | 91·8     | 71·8     | 66·2     |   |

The variations indicated here are also very marked.

30. The percentages of the cost of revenue management on the revenue collected in the different provinces during the five years ending 1897-98 were as follows :—

*N.B.*—In the term revenue management are included shares of Direction, Executive and Navigation Establishments and also a share of collection establishment.

| Provinces.                          | 1893-94. | 1894-95. | 1895-96. | 1896-97. | 1897-98. | REMARKS. |
|-------------------------------------|----------|----------|----------|----------|----------|----------|
|                                     | Rx.      | Rx.      | Rx.      | Rx.      | Rx.      |          |
| 1. Bombay—Sind . . . . .            | 10·6     | 10·0     | 6·4      | 6·5      | 6·3      |          |
| 2. Madras . . . . .                 | 9·0      | 8·6      | 9·7      | 10·5     | 10·5     |          |
| 3. Punjab . . . . .                 | 16·9     | 15·4     | 13·9     | 11·1     | 10·8     |          |
| 4. Bombay—Deccan and Gujarat .      | 16·1     | 18·7     | 15·8     | 25·1     | 24·3     |          |
| 5. North-Western Provinces and Oudh | 14·5     | 14·2     | 18·6     | 10·5     | 9·5      |          |
| 6. Bengal . . . . .                 | 28·7     | 31·1     | 31·1     | 24·9     | 24·0     |          |

31. Taking the area irrigated, the Sind Canals cost least per acre, but the Madras works are maintained and managed for the smallest share of the gross income. The cost of maintenance and management of the Canals in Bengal and the Deccan and Gujarat absorbs a very large portion of the gross income.



## MINOR WORKS.

*Works for which Capital and Revenue Accounts are kept.*

32. The following statement shows in detail the financial results of Minor Works for which Capital and Revenue accounts are kept during, and up to the end of, the year 1897-98 :—

| Number of works. | MINOR WORKS.                                | CAPITAL OUTLAY TO END OF 1897-98. |           |           | REVENUE ACCOUNT FOR 1897-98. |                          |              |  | REVENUE ACCOUNT TO END OF 1897-98. |                          |              |
|------------------|---|-----------------------------------|-----------|-----------|------------------------------|--------------------------|--------------|--|------------------------------------|--------------------------|--------------|
|                  |   | Direct.                           | Indirect. | Total.    | Gross revenue.               | Maintenance and working. | Net Revenue. | Percentage of net revenue on capital outlay. | Gross revenue.                     | Maintenance and working. | Net revenue. |
| 8                | RAJPUTANA—                                  | Rx.                               | Rx.       | Rx.       | Rx.                          | Rx.                      | Rx.          | Rx.  | Rx.                                | Rx.                      | Rx.          |
|                  | <i>Irrigation—</i>                          |                                   |           |           |                              |                          |              |  |                                    |                          |              |
|                  | Tanks in Ajmere Sub-Collectorate . . . . .  | 154,480                           | 4,539     | 159,019   | 5,483                        | 2,682                    | 2,801        | 1.76   | 140,685                            | 71,848                   | 68,837       |
|                  | Tanks in Beawar Sub-Collectorate . . . . .  | 60,606                            | 3,460     | 64,066    | 4,932                        | 1,827                    | 3,105        | 4.85   | 109,157                            | 55,412                   | 53,745       |
|                  | Tanks in Todgarh Sub-Collectorate . . . . . | 21,977                            | 460       | 22,437    | 2,425                        | 825                      | 1,600        | 7.13   | 52,927                             | 31,517                   | 21,410       |
|                  | TOTAL . . . . .                             | 237,063                           | 8,459     | 245,522   | 12,840                       | 5,334                    | 7,506        | 3.06   | 302,769                            | 158,777                  | 143,992      |
| 2                | BALUCHISTAN—                                |                                   |           |           |                              |                          |              |  |                                    |                          |              |
|                  | <i>Irrigation—</i>                          |                                   |           |           |                              |                          |              |  |                                    |                          |              |
|                  | Khusdil Khan Reservoir . . . . .            | 92,331                            | 1,224     | 93,555    | 3,094                        | 1,639                    | 1,455        | 1.55   | 18,848                             | 7,778                    | 6,075        |
|                  | Shebo Canal . . . . .                       | 66,579                            | 1,144     | 67,723    | 2,493                        | 1,140                    | 1,353        | 2.00   | 13,353                             | 8,880                    | 4,473        |
|                  | TOTAL . . . . .                             | 158,910                           | 2,368     | 161,278   | 5,587                        | 2,779                    | 2,808        | 1.74   | 27,201                             | 16,658                   | 10,543       |
| 2                | BURMA—                                      |                                   |           |           |                              |                          |              |  |                                    |                          |              |
|                  | Irrawaddy embankments . . . . .             | 305,893                           | 8,317     | 314,210   | 86,060                       | 21,779                   | 64,281       | 20.46  | 1,364,353                          | 355,366                  | 948,987      |
|                  | Tongwa Island embankment . . . . .          | 22,277                            | 582       | 22,859    | 3,936                        | 1,306                    | 2,630        | 11.53  | 7,931                              | 3,230                    | 4,401        |
|                  | TOTAL . . . . .                             | 328,170                           | 8,849     | 337,019   | 89,996                       | 23,085                   | 66,911       | 19.86  | 1,311,984                          | 358,596                  | 953,388      |
| 3                | BENGAL—                                     |                                   |           |           |                              |                          |              |  |                                    |                          |              |
|                  | <i>Irrigation—</i>                          |                                   |           |           |                              |                          |              |  |                                    |                          |              |
|                  | Sarun Project . . . . .                     | 67,989                            | 2,718     | 70,657    | 256                          | 1,575                    | —1,319       | ...  | 24,676                             | 39,093                   | —14,417      |
|                  | <i>Navigation—</i>                          |                                   |           |           |                              |                          |              |  |                                    |                          |              |
|                  | Calcutta and Eastern Canals . . . . .       | 630,402                           | 9,095     | 639,497   | 42,620                       | 20,140                   | 22,480       | 3.51   | 2,446,130                          | 1,020,197                | 1,425,933    |
|                  | Orissa Coast Canal . . . . .                | 441,096                           | 10,652    | 451,748   | 8,545                        | 6,104                    | 2,441        | .54  | 84,855                             | 96,080                   | —11,725      |
|                  |   | 1,071,498                         | 19,747    | 1,091,245 | 51,165                       | 26,244                   | 24,921       | 2.28   | 2,530,485                          | 1,116,277                | 1,414,208    |
|                  | TOTAL . . . . .                             | 1,139,437                         | 22,465    | 1,161,902 | 51,421                       | 27,819                   | 23,602       | 2.08   | 2,555,161                          | 1,155,370                | 1,399,791    |
| 4                | NORTH-WESTERN PROVINCES AND OUDH—           |                                   |           |           |                              |                          |              |  |                                    |                          |              |
|                  | <i>Irrigation—</i>                          |                                   |           |           |                              |                          |              |  |                                    |                          |              |
|                  | Dun Canals . . . . .                        | 69,828                            | 1,703     | 71,531    | 10,969                       | 4,154                    | 6,815        | 9.53   | 266,761                            | 146,828                  | 119,933      |
|                  | Rohilkhand Canals . . . . .                 | 162,314                           | 16,316    | 179,180   | 18,941                       | 12,358                   | 6,583        | 3.68   | 369,384                            | 302,474                  | 66,910       |
|                  | Bijnor Canals . . . . .                     | 14,792                            | 2,189     | 16,981    | 4,800                        | 1,505                    | 3,295        | 19.40  | 59,096                             | 23,192                   | 35,904       |
|                  | Bundelkhand Irrigation Works . . . . .      | 7,436                             | 804       | 8,240     | 959                          | 953                      | 6            | .07  | 20,700                             | 24,464                   | —3,764       |
|                  | TOTAL . . . . .                             | 254,370                           | 21,012    | 275,382   | 35,669                       | 18,970                   | 16,699       | 6.05   | 715,941                            | 496,958                  | 218,983      |

NOTE.—The four works in Upper Burma which were shown in the previous year's note as works for which Capital and Revenue accounts are kept have been transferred to the category of works for which only Revenue accounts are kept.

| Number of works. | Minor Works.   | CAPITAL OUTLAY TO END OF 1897-98. |           |           | REVENUE ACCOUNT FOR 1897-98. |                          |              |  | REVENUE ACCOUNT TO END OF 1897-98. |                          |              |
|------------------|--|-----------------------------------|-----------|-----------|------------------------------|--------------------------|--------------|--|------------------------------------|--------------------------|--------------|
|                  |  | Direct.                           | Indirect. | Total.    | Gross revenue.               | Maintenance and working. | Net Revenue. | Percentage of net revenue on capital outlay. | Gross revenue.                     | Maintenance and working. | Net revenue. |
|                  |  | Rx.                               | Rx.       | Rx.       | Rx.                          | Rx.                      | Rx.          | Rx.  | Rx.                                | Rx.                      | Rx.          |
| 5                | PUNJAB—  |                                   |           |           |                              |                          |              |  |                                    |                          |              |
|                  | <i>Irrigation—</i>   |                                   |           |           |                              |                          |              |  |                                    |                          |              |
|                  | Upper Sutlej Inundation Canals . . . .                           | 76,408                            | 6,894     | 82,802    | 25,708                       | 16,176                   | 9,527        | 11.51  | 504,514                            | 434,882                  | 69,632       |
|                  | Lower Sutlej Inundation Canals . . . .                           | 11,878                            | 599       | 12,172    | 65,988                       | 45,172                   | 20,766       | 170.59                                       | 1,847,843                          | 1,066,086                | 781,757      |
|                  | Indus Inundation Canals . . . .                                  | 68,791                            | 1,978     | 70,764    | 40,186                       | 21,899                   | 18,287       | 25.77  | 790,189                            | 770,571                  | 19,568       |
|                  | Shahpur Inundation Canals . . . .                                | 20,245                            | 943       | 21,188    | 9,689                        | 5,474                    | 4,165        | 19.65  | 90,427                             | 55,851                   | 35,076       |
|                  | Ghaggar Canals . . . .   | 25,383                            | 612       | 25,995    | ...                          | 1,451                    | -1,451       | ...  | ...                                | 1,451                    | -1,451       |
|                  | TOTAL . . . .  | 202,700                           | 10,221    | 212,921   | 141,416                      | 90,172                   | 51,244       | 24.07  | 3,332,923                          | 2,328,341                | 904,582      |
| 27               | MADRAS—  |                                   |           |           |                              |                          |              |  |                                    |                          |              |
|                  | <i>Irrigation—</i>   |                                   |           |           |                              |                          |              |  |                                    |                          |              |
|                  | Chembrambakam Tank . . . .                                       | 68,450                            | 11,243    | 74,693    | 2,853                        | -25                      | 2,878        | 3.85   | 75,469                             | 12,307                   | 63,262       |
|                  | Madras Water-supply and Irrigation Extension Project ? ? . . . . | 151,568                           | 25,822    | 175,405   | 2,827                        | 279                      | 2,548        | 1.45   | 46,568                             | 49,917                   | -3,349       |
|                  | Palar Ancient System . . . .                                     | 196,662                           | 10,534    | 207,196   | 14,783                       | 4,468                    | 10,315       | 4.98   | 336,712                            | 185,278                  | 151,434      |
|                  | Lower Coleroon Ancient System . . . .                            | 78,633                            | 2,187     | 80,820    | 29,831                       | 4,014                    | 25,817       | 31.94  | 1,079,581                          | 164,092                  | 915,499      |
|                  | Pelandurai Ancient System . . . .                                | 50,722                            | 4,480     | 55,202    | 3,292                        | 1,493                    | 1,799        | 3.26   | 29,942                             | 49,231                   | -19,289      |
|                  | Whatiatope Ancient System . . . .                                | 16,467                            | 426       | 16,893    | 10,846                       | 1,837                    | 9,009        | 53.33  | 289,244                            | 65,788                   | 203,456      |
|                  | Tirukkoyilur " " . . . .   | 24,795                            | 652       | 25,447    | 8,898                        | 1,598                    | 2,300        | 9.04   | 82,048                             | 45,374                   | 36,669       |
|                  | Cheyar " " . . . .   | 39,441                            | 1,104     | 40,545    | 3,980                        | 1,619                    | 2,361        | 5.82   | 100,016                            | 67,178                   | 32,838       |
|                  | Poincy " " . . . .   | 22,562                            | 607       | 23,169    | 4,912                        | 1,068                    | 3,844        | 16.59  | 130,890                            | 63,106                   | 67,784       |
|                  | Sagileru Project . . . .   | 42,182                            | 1,898     | 43,880    | ...                          | ...                      | ...          | ...  | ...                                | ...                      | ...          |
|                  | Muniyar " . . . .  | 44,938                            | 1,159     | 46,097    | ...                          | ...                      | ...          | ...  | ...                                | ...                      | ...          |
|                  | Chopand " . . . .  | 9,137                             | 186       | 9,323     | ...                          | ...                      | ...          | ...  | ...                                | ...                      | ...          |
|                  | Other (11) works . . . .   | 80,616                            | 2,940     | 83,556    | 21,107                       | 7,686                    | 13,421       | 16.06  | 493,297                            | 234,502                  | 258,795      |
|                  |  | 821,188                           | 61,038    | 882,226   | 98,320                       | 24,037                   | 74,282       | 8.42   | 2,643,765                          | 936,678                  | 1,707,082    |
|                  | <i>Navigation—</i>   |                                   |           |           |                              |                          |              |  |                                    |                          |              |
|                  | Buckingham Canal . . . .   | 845,588                           | 48,649    | 894,232   | 9,989                        | 8,855                    | 1,584        | .  | 809,725                            | 315,946                  | -7,221       |
|                  | Other (3) works . . . .  | 30,604                            | 1,665     | 32,269    | 87                           | 688                      | -601         | ...  | 1,168                              | 9,489                    | -8,321       |
|                  |  | 876,187                           | 50,314    | 926,501   | 10,026                       | 9,043                    | 953          | .11  | 809,893                            | 325,435                  | -16,542      |
|                  | TOTAL . . . .  | 1,697,375                         | 111,352   | 1,808,727 | 108,355                      | 33,080                   | (a)75,275    | 4.16   | 2,953,658                          | 1,262,108                | 1,691,550    |

(a) Excludes Rx. 89,515, share due to old irrigation.

| Number of works.                             | MINOR WORKS.       | CAPITAL OUTLAY TO END OF 1897-98. |                                   |         | REVENUE ACCOUNT FOR 1897-98. |                          |              |  | REVENUE ACCOUNT TO END OF 1897-98. |                          |              |           |         |
|--|--------------------|-----------------------------------|-----------------------------------|---------|------------------------------|--------------------------|--------------|--|------------------------------------|--------------------------|--------------|-----------|---------|
|  |                    | Direct.                           | Indirect.                         | Total.  | Gross revenue.               | Maintenance and working. | Net revenue. | Percentage of net revenue on capital outlay. | Gross revenue.                     | Maintenance and working. | Net revenue. |           |         |
|  |                    | Rx.                               | Rx.                               | Rx.     | Rx.                          | Rx.                      | Rx.          | Rx.  | Rx.                                | Rx.                      | Rx.          |           |         |
| 7  | BOMBAY—            |                                   |                                   |         |                              |                          |              |  |                                    |                          |              |           |         |
|  | Irrigation—        |                                   |                                   |         |                              |                          |              |  |                                    |                          |              |           |         |
|  | Sukkur Canal .     | 134,892                           | 6,052                             | 140,944 | 12,088                       | 4,377                    | 7,656        | 5.43   | 327,699                            | 132,781                  | 34,918       |           |         |
|  | Gbar " .           | 41,554                            | 2,544                             | 44,098  | 59,060                       | 19,378                   | 39,682       | 89.99  | 1,651,774                          | 485,144                  | 1,166,630    |           |         |
|  | Marak Great Canal  | 19,609                            | 802                               | 20,411  | 8,134                        | 2,572                    | 5,562        | 27.25  | 140,687                            | 53,117                   | 87,570       |           |         |
|  | Sarfranzab Canal . | 11,856                            | 612                               | 12,468  | 3,308                        | 622                      | 2,686        | 20.70  | 48,479                             | 32,565                   | 15,913       |           |         |
|  | Fuleli Canal .     | 153,936                           | 5,440                             | 159,276 | 47,244                       | 1,548                    | 45,696       | 28.69  | 970,644                            | 593,740                  | 376,904      |           |         |
|  | Other works (2) .  | 8,928                             | 673                               | 9,606   | 450                          | 197                      | 253          | 2.64   | 84,998                             | 27,037                   | 7,961        |           |         |
|  | TOTAL SIND . .     | 370,670                           | 16,123                            | 386,793 | 130,124                      | 28,694                   | (a) 101,430  | 26.23  | 3,074,280                          | 1,324,981                | 1,749,298    |           |         |
|  | 27                 | DECCAN AND GUJARAT.               | Khari Cut . .                     | 17,409  | 1,207                        | 18,616                   | 1,019        | 569  | 450                                | 2.42                     | 11,414       | 7,279     | 4,135   |
|  |                    |                                   | Jamda Canals .                    | 99,116  | 4,991                        | 104,107                  | 1,226        | 2,612  | —1,386                             | ..                       | 16,553       | 34,027    | —17,474 |
|  |                    |                                   | Parsul Tank .                     | 20,801  | 699                          | 21,500                   | 256          | 127  | 129                                | .60                      | 1,174        | 887       | 337     |
|  |                    |                                   | Pravara River Works—Ojhar Canal . | 30,963  | 2,064                        | 33,027                   | 1,023        | 1,154  | —126                               | ...                      | 10,948       | 16,815    | —5,867  |
|  |                    |                                   | Bhatodi Tank .                    | 35,269  | 2,702                        | 37,971                   | 506          | 438  | 68                                 | .18                      | 10,264       | 9,716     | 548     |
|  |                    |                                   | Matoba " .                        | 18,815  | 1,327                        | 20,142                   | 1,241        | 304  | 937                                | 4.65                     | 13,355       | 4,759     | 8,596   |
| Shirsuphal Tank .                            |                    |                                   | 21,220                            | 1,237   | 22,457                       | 278                      | 262          | 16   | .07                                | 4,004                    | 4,809        | —805      |         |
| Bhadalcadi " .                               |                    |                                   | 21,311                            | 1,431   | 22,742                       | 272                      | 266          | 6  | .03                                | 3,652                    | 3,528        | 114       |         |
| Ashti " .                                    |                    |                                   | 75,705                            | 7,904   | 83,609                       | 476                      | 420          | 56   | .07                                | 5,953                    | 9,858        | —3,905    |         |
| Upper Man River Works .                      |                    |                                   | 40,754                            | 2,316   | 43,070                       | 262                      | 401          | —139   | ...                                | 7,473                    | 8,181        | —708      |         |
| Yerla River Irrigation Works .               |                    |                                   | 65,613                            | 4,351   | 69,964                       | 796                      | 714          | 82   | .12                                | 12,841                   | 15,707       | —2,866    |         |
| Maini Tank .                                 |                    |                                   | 36,662                            | 2,303   | 38,965                       | 383                      | 289          | 94   | .24                                | 10,512                   | 9,815        | 697       |         |
| Madag " .                                    |                    |                                   | 16,125                            | 635     | 16,760                       | 221                      | 205          | 16   | .10                                | 5,251                    | 6,046        | —795      |         |
| Gokak Canal, 1st Section and Storage Works . |                    |                                   | 31,937                            | 3,276   | (b) 35,213                   | 3,184                    | 780          | 2,454  | 2.38                               | 17,992                   | 5,243        | 12,744    |         |
| Other works (13) .                           |                    |                                   | 75,149                            | 9,111   | 84,260                       | 2,137                    | 1,098        | 1,049  | 1.24                               | 30,122                   | 32,799       | 7,323     |         |
| TOTAL DECCAN AND GUJARAT . .                 | 656,849            | 45,554                            | 702,403                           | 13,285  | 9,579                        | 3,706                    | .53          | 161,508                                      | 159,434                            | 2,074                    |              |           |         |
| TOTAL BOMBAY . .                             | 1,027,519          | 61,677                            | 1,089,196                         | 143,409 | 38,273                       | 105,136                  | 9.65         | 3,235,788                                    | 1,484,418                          | 1,751,370                |              |           |         |
| 80   | GRAND TOTAL        | IRRIGATION                        | 3,098,359                         | 176,242 | 3,274,701                    | 527,502                  | 204,225      | 323,277                                      | 9.87                               | 11,495,047               | 5,819,509    | 5,675,538 |         |
|  |                    | NAVIGATION                        | 1,947,635                         | 70,061  | 2,017,746                    | 61,191                   | 35,287       | 25,904                                       | 1.28                               | 2,840,378                | 1,441,712    | 1,398,666 |         |
|  |                    | TOTAL                             | 5,046,044                         | 246,403 | 5,292,447                    | 588,693                  | 239,512      | 349,181                                      | 6.60                               | 14,335,425               | 7,261,221    | 7,074,204 |         |

(a) Excludes Rx. 39,135, share due to old irrigation.

(b) Exclusive of Rx. 41,267, expenditure incurred from the grant under 35.—Construction of Protective Irrigation Works which is shown under Major Works.

33. This table shows that in 1897-98 the highest percentage of return on the capital expended was derived from the canals in Sind, followed by the canals in the Punjab, Burma and Madras in the order named. The works in the Deccan and Gujarat show the worst results.

34. The net revenue derived in 1897-98 from the works constructed for irrigation purposes (excluding navigation) taken collectively amounted to 9·87 per cent. on the capital outlay to end of the year against 9·13 in the previous year. The increase was partly due to a further increase of revenue from the canals in Sind, owing to favourable inundation; and partly to the revision of settlement in the Dera Ghazi Khan district in the Punjab.

35. The revenue from the navigation canals fell below that of the previous year by Rx. 2,986 and the working expenses by Rx. 7,538, giving an increase of Rx. 4,552 in the net revenue. The net revenue from these canals returned 1·28 per cent. on the capital outlay against 1·08 in the previous year.

36. The revenue during 1897-98 derived from Minor Works for which Capital and Revenue accounts are kept is detailed in the following statement, and compared with the revenue of the previous four years:—

|  | IRRIGATION REVENUE.                                     |              |                | Sale of water. | Water-supply of towns. | Plantations. | Other canal produce. | Water-power. | Navigation receipts. | Rents of buildings. | Fines. | Miscellaneous. | Total.      | TOTALS OF PREVIOUS FOUR YEARS. |          |          |          |
|--|---|--------------|----------------|----------------|------------------------|--------------|----------------------|--------------|----------------------|---------------------|--------|----------------|-------------|--------------------------------|----------|----------|----------|
|  | Share of enhanced land revenue due to irrigation works. | Water-rates. | Owners' rates. |                |                        |              |                      |              |                      |                     |        |                |             | 1897-98.                       | 1898-99. | 1899-00. | 1900-01. |
| Rajputana . . . . .                        | 10,369  | 1,658        | ...            | ...            | ...                    | ...          | 1                    | ...          | ...                  | 8                   | 12     | 293            | 12,940      | 18,828                         | 13,203   | 13,477   | 14,195   |
| Baluchistan . . . . .                      | ...   | 5,393        | ...            | 19             | ...                    | ...          | 9                    | 105          | ...                  | 29                  | 32     | ...            | 5,587       | 2,913                          | 3,327    | 2,118    | 4,891    |
| Burma . . . . .                            | 89,797  | ...          | ...            | ...            | ...                    | 58           | ...                  | ...          | ...                  | 141                 | ...    | ...            | 89,996      | 110,077                        | 104,031  | 94,132   | 96,697   |
| Bengal . . . . .                           | ...   | 210          | ...            | ...            | ...                    | ...          | 74                   | ...          | 49,543               | 216                 | ...    | 1,078          | 51,421      | 52,701                         | 54,506   | 50,715   | 52,339   |
| North-Western Provinces and Oudh . . . . . | 8,628   | 21,306       | 2,280          | 277            | 7                      | 755          | ...                  | 2,140        | 1                    | ...                 | 130    | 153            | 25,669      | 32,855                         | 23,347   | 23,676   | 26,065   |
| Punjab . . . . .                           | 62,181  | 17,302       | ...            | 14             | ...                    | 787          | 198                  | ...          | ...                  | 93                  | 200    | 40,641         | 141,416     | 114,087                        | 123,742  | 110,132  | 124,500  |
| Madras . . . . .                           | 95,965  | ...          | ...            | 7              | 1,646                  | 95           | 647                  | ...          | 9,927                | 9                   | ...    | 39             | 108,355     | 106,857                        | 104,142  | 102,741  | 107,383  |
| Bombay . . . . .                           | 125,310   | 14,243       | ...            | 34             | ...                    | 127          | 849                  | 1,345        | 596                  | 55                  | 34     | 816            | 143,409     | 132,135                        | 88,046   | 139,023  | 135,839  |
| Total for 1897-98 . . . . .                | 412,770   | 60,114       | 2,280          | 351            | 1,653                  | 1,822        | 1,778                | 3,590        | 60,367               | 551                 | 398    | 43,019         | 588,698     | (a) 564,953                    | 513,422  | 536,014  | 600,803  |
| 1898-99 . . . . .                          | 395,510   | 53,203       | 1,980          | 309            | 1,988                  | 2,229        | 1,963                | 3,678        | 62,466               | 625                 | 503    | 40,499         | (a) 564,953 |                                |          |          |          |
| 1899-00 . . . . .                          | 356,128   | 41,497       | 830            | 237            | 1,013                  | 2,914        | 2,116                | 3,458        | 62,797               | 679                 | 340    | 41,413         | 613,422     |                                |          |          |          |
| 1894-95 . . . . .                          | 391,267   | 49,693       | 996            | 330            | 1,344                  | 1,786        | -11,773              | 2,745        | 60,326               | 596                 | 223    | 38,482         | 536,014     |                                |          |          |          |
| 1893-94 . . . . .                          | 404,077   | 63,246       | 1,220          | 180            | 1,221                  | 2,396        | -13,585              | 4,363        | 60,620               | 606                 | 203    | 38,260         | 550,503     |                                |          |          |          |

(a) Excludes Rs. 20,227 revenue from works in Upper Burma which have been transferred to the category of works for which only Revenue accounts are kept.



37. The gross revenue in 1897-98 was better than that of the previous year by Rx. 23,740. The important differences are explained as follows:—

*Burma.*—The decrease of Rx. 20,081 was mainly due to the revenue derived from the Ma-ubin Island Embankment which was hitherto included with the revenue of the Henzada section of the Irrawady Embankments having been excluded in the accounts of 1897-98. The Ma-ubin Island Embankment is now treated as a work for which neither Capital nor Revenue accounts are kept.

*Punjab.*—The increase of Rx. 27,329 was due to the revision of the settlement in the Dera Ghazi Khan District.

*Bombay.*—The increase was Rx. 11,274. Of this increase, Rx. 10,345 occurred in the share of land revenue collected by the Civil Department, and was probably due to favourable inundation in Sind.

38. The working expenses of the year 1897-98 and of the previous four years are shown in the following statement:—

|  | TOTAL OF PREVIOUS FOUR YEARS. |         |        |       | Expense. | Tools and plant. | Establishment. | Maintenance and repairs. | Extensions and improve-ments. | Total direct charges. | Indirect charges. | Total.      | 1897-98.    | 1898-99. | 1899-00. | 1900-01. |
|--|-------------------------------|---------|--------|-------|----------|------------------|----------------|--------------------------|-------------------------------|-----------------------|-------------------|-------------|-------------|----------|----------|----------|
|  | Rx.                           | Rx.     | Rx.    | Rx.   |          |                  |                |                          |                               |                       |                   |             | Rx.         | Rx.      | Rx.      | Rx.      |
| Rajputana . . . . .                        | 24                            | 2,975   | 2,160  | — 38  | ...      | ...              | ...            | ...                      | ...                           | 6,121                 | 213               | 5,334       | 4,851       | 3,896    | 4,006    | 4,671    |
| Baluchistan . . . . .                      | ...                           | 1,355   | 1,249  | ...   | ...      | ...              | ...            | ...                      | ...                           | 2,604                 | 175               | 2,779       | 1,539       | 1,397    | 1,340    | 2,232    |
| Burma . . . . .                            | 275                           | 13,701  | 8,677  | ...   | ...      | ...              | ...            | ...                      | ...                           | 22,653                | 432               | 23,085      | 18,964      | 13,546   | 22,434   | 18,033   |
| Bengal . . . . .                           | 132                           | 18,547  | 5,310  | 3,087 | ...      | ...              | ...            | ...                      | ...                           | 27,076                | 743               | 27,819      | 33,047      | 36,312   | 37,788   | 39,147   |
| North-Western Provinces and Oudh . . . . . | 2,353                         | 5,544   | 9,449  | 315   | ...      | ...              | ...            | ...                      | ...                           | 17,681                | 1,309             | 18,970      | 17,772      | 15,853   | 17,255   | 15,652   |
| Punjab . . . . .                           | 2,415                         | 54,449  | 28,708 | 589   | — 14     | ...              | ...            | ...                      | ...                           | 86,147                | 4,025             | 90,172      | 87,463      | 88,648   | 86,434   | 73,958   |
| Madras . . . . .                           | 1,894                         | 19,262  | 10,782 | 305   | ...      | ...              | ...            | ...                      | ...                           | 32,243                | 837               | 33,080      | 39,471      | 33,373   | 35,102   | 28,218   |
| Bombay . . . . .                           | — 5,308                       | 25,071  | 16,994 | 271   | ...      | ...              | ...            | ...                      | ...                           | 37,028                | 1,245             | 38,273      | 51,984      | 49,267   | 57,711   | 47,071   |
| Total for 1897-98 . . . . .                | 1,785                         | 140,904 | 83,329 | 4,529 | — 14     | ...              | ...            | ...                      | ...                           | 230,533               | 8,979             | 239,512     | (a) 255,391 | 241,191  | 262,070  | 228,781  |
| 1898-97 . . . . .                          | 24,911                        | 134,935 | 81,087 | 4,787 | 18       | ...              | ...            | ...                      | ...                           | 245,738               | 9,353             | (a) 255,091 |             |          |          |          |
| 1895-96 . . . . .                          | 19,878                        | 129,752 | 79,081 | 3,266 | — 50     | ...              | ...            | ...                      | ...                           | 231,927               | 9,264             | 241,191     |             |          |          |          |
| 1894-95 . . . . .                          | 27,963                        | 127,148 | 93,919 | 3,034 | — 328    | ...              | ...            | ...                      | ...                           | 251,736               | 10,334            | 262,070     |             |          |          |          |
| 1893-94 . . . . .                          | 11,012                        | 122,033 | 83,492 | 3,196 | 12       | ...              | ...            | ...                      | ...                           | 219,795               | 8,986             | 228,781     |             |          |          |          |

(a) Exclusive of Rs. 4,064 expenditure on works in Upper Burma.

39. The charges for maintenance and working for the year 1897-98 were less than those of the previous year by Rx. 15,579. The decrease was due to various causes, of which the most important was the transfer of Rx. 8,359 from the Fuleli Canals in Sind to the head "works for which Capital accounts are not kept," owing to a change in the classification of a line of bunds at Giddu Bandar. The decrease of Rx. 6,391 in Madras is attributed to the restriction of expenditure owing to famine.

40. The following table gives the percentages of expenditure on the total expenditure and on revenue collected in each province during the five years ending 1897-98 :—

|  | EXTENSIONS AND IMPROVEMENTS. |                       | MAINTENANCE AND REPAIRS. |                       | ESTABLISHMENT.        |                       | TOOLS AND PLANT.      |                       | TOTAL DIRECT CHARGES. |                       | INDIRECT CHARGES.     |                       | TOTAL.                |                       |
|--|------------------------------|-----------------------|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|  | On total expenditure.        | On revenue collected. | On total expenditure.    | On revenue collected. | On total expenditure. | On revenue collected. | On total expenditure. | On revenue collected. | On total expenditure. | On revenue collected. | On total expenditure. | On revenue collected. | On total expenditure. | On revenue collected. |
| 1897-98—                                   |                              |                       |                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| Rajputana . . . . .                        | 45                           | 18                    | 55.77                    | 23.17                 | 40.49                 | 16.82                 | —70                   | —30                   | 96.01                 | 39.88                 | 3.09                  | 1.66                  | 100                   | 41.54                 |
| Baluchistan . . . . .                      | ...                          | ...                   | 48.76                    | 24.25                 | 44.94                 | 22.36                 | ...                   | ...                   | 98.70                 | 48.61                 | 6.30                  | 3.13                  | 100                   | 49.74                 |
| Burma . . . . .                            | 1.19                         | 31                    | 69.35                    | 15.22                 | 37.59                 | 9.64                  | ...                   | ...                   | 98.13                 | 25.17                 | 1.87                  | .48                   | 100                   | 25.65                 |
| Bengal . . . . .                           | 47                           | 26                    | 66.67                    | 36.07                 | 19.09                 | 10.33                 | 11.10                 | 6.00                  | 97.33                 | 52.66                 | 2.67                  | 1.45                  | 100                   | 54.10                 |
| North-Western Provinces and Oudh . . . . . | 12.40                        | 6.60                  | 29.23                    | 15.54                 | 49.81                 | 26.49                 | 1.66                  | .88                   | 98.10                 | 48.51                 | 8.80                  | 3.67                  | 100                   | 53.18                 |
| Punjab . . . . .                           | 2.63                         | 60.37                 | 38.50                    | 17.77                 | 31.84                 | 20.30                 | .65                   | .42                   | 95.54                 | 60.91                 | 4.46                  | 2.85                  | 100                   | 63.76                 |
| Madras . . . . .                           | 5.73                         | 1.75                  | 58.28                    | 17.77                 | 32.59                 | 9.95                  | .92                   | .28                   | 97.47                 | 29.75                 | 2.53                  | .77                   | 100                   | 30.52                 |
| Bombay . . . . .                           | 13.87                        | 3.70                  | 66.51                    | 17.48                 | 44.40                 | 11.85                 | .71                   | .19                   | 96.75                 | 25.82                 | 3.25                  | .87                   | 100                   | 26.69                 |
| Total . . . . .                            | 74                           | 90                    | 59.83                    | 23.94                 | 34.79                 | 14.15                 | 1.89                  | .77                   | 96.25                 | 39.17                 | 3.75                  | 1.53                  | 100                   | 40.68                 |
| 1898-97—                                   |                              |                       |                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| Rajputana . . . . .                        | ...                          | ...                   | 55.10                    | 20.06                 | 42.98                 | 15.64                 | —2.18                 | —80                   | 95.90                 | 34.90                 | 4.10                  | 1.49                  | 100                   | 36.39                 |
| Baluchistan . . . . .                      | ...                          | ...                   | 66.15                    | 34.95                 | 29.69                 | 15.69                 | ...                   | ...                   | 95.84                 | 50.64                 | 4.16                  | 2.19                  | 100                   | 52.83                 |
| Upper Burma . . . . .                      | 2.33                         | 47                    | 34.06                    | 6.88                  | 61.14                 | 12.34                 | .56                   | .11                   | 98.09                 | 19.80                 | 1.91                  | .39                   | 100                   | 20.19                 |
| Lower Burma . . . . .                      | 12.46                        | 3.15                  | 39.14                    | 6.80                  | 46.39                 | 7.39                  | .14                   | .02                   | 98.43                 | 16.96                 | 1.53                  | .27                   | 100                   | 17.23                 |
| Bengal . . . . .                           | 14.85                        | 9.31                  | 58.89                    | 30.92                 | 14.54                 | 9.13                  | 9.69                  | 6.07                  | 97.97                 | 61.42                 | 2.03                  | 1.28                  | 100                   | 62.70                 |
| North-Western Provinces and Oudh . . . . . | 8.49                         | 4.59                  | 28.88                    | 15.35                 | 54.46                 | 29.45                 | 1.12                  | .61                   | 92.45                 | 50.01                 | 7.55                  | 4.08                  | 100                   | 54.09                 |
| Punjab . . . . .                           | 12.71                        | 9.74                  | 55.38                    | 42.46                 | 27.54                 | 21.11                 | .54                   | .42                   | 96.17                 | 73.73                 | 3.83                  | 2.93                  | 100                   | 76.03                 |
| Madras . . . . .                           | 7.72                         | 2.85                  | 57.81                    | 21.36                 | 29.96                 | 11.07                 | 1.70                  | .62                   | 97.19                 | 35.00                 | 2.81                  | 1.04                  | 100                   | 36.94                 |
| Bombay . . . . .                           | 3.80                         | 1.50                  | 53.89                    | 21.20                 | 37.23                 | 14.65                 | .62                   | .24                   | 95.54                 | 37.59                 | 4.46                  | 1.75                  | 100                   | 39.34                 |
| Total . . . . .                            | 9.65                         | 4.28                  | 52.61                    | 23.80                 | 32.25                 | 14.28                 | 1.85                  | .62                   | 96.36                 | 42.68                 | 3.64                  | 1.61                  | 100                   | 44.29                 |

|                                    | EXTENSIONS AND IMPROVEMENTS. |                       | MAINTENANCE AND REPAIRS. |                       | ESTABLISHMENTS.       |                       | TOOLS AND PLANT.      |                       | TOTAL DIRECT CHARGES. |                       | INDIRECT CHARGES.     |                       | TOTAL.                |                       |
|------------------------------------|------------------------------|-----------------------|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|                                    | On total expenditure.        | On revenue collected. | On total expenditure.    | On revenue collected. | On total expenditure. | On revenue collected. | On total expenditure. | On revenue collected. | On total expenditure. | On revenue collected. | On total expenditure. | On revenue collected. | On total expenditure. | On revenue collected. |
| 1896-96—                           |                              |                       |                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| Rajputana .                        | 7.47                         | 2.19                  | 43.94                    | 12.91                 | 43.97                 | 12.92                 | .85                   | .25                   | 96.23                 | 28.27                 | 3.77                  | 1.11                  | 100                   | 28.33                 |
| Baluchistan .                      | ...                          | ...                   | 78.10                    | 30.45                 | 19.20                 | 7.48                  | ...                   | ...                   | 97.30                 | 37.93                 | 2.70                  | 1.05                  | 100                   | 38.98                 |
| Upper Burma .                      | ...                          | ...                   | ...                      | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   |
| Lower Burma .                      | 27.86                        | 3.63                  | 34.02                    | 4.43                  | 38.22                 | 4.97                  | —3.01                 | —26                   | 98.09                 | 12.77                 | 1.91                  | .25                   | 100                   | 13.02                 |
| Bengal .                           | 3.82                         | 2.55                  | 57.66                    | 38.42                 | 27.91                 | 18.59                 | 6.70                  | 4.46                  | 96.09                 | 64.03                 | 8.21                  | 2.60                  | 100                   | 66.62                 |
| North-Western Provinces and Oudh . | 4.16                         | 2.95                  | 27.94                    | 19.82                 | 59.14                 | 41.95                 | .55                   | .39                   | 91.79                 | 65.11                 | 8.21                  | 5.83                  | 100                   | 70.94                 |
| Punjab .                           | 7.39                         | 6.30                  | 59.95                    | 42.84                 | 28.22                 | 20.22                 | 1.45                  | .29                   | 95.46                 | 68.75                 | 2.57                  | 2.89                  | 100                   | 71.64                 |
| Madras .                           | 6.45                         | 2.07                  | 57.73                    | 18.50                 | 31.80                 | 10.13                 | 1.45                  | .47                   | 97.43                 | 31.23                 | 3.44                  | .82                   | 100                   | 32.04                 |
| Bombay .                           | 10.48                        | 5.75                  | 50.95                    | 27.93                 | 34.83                 | 19.09                 | .30                   | .16                   | 96.56                 | 52.93                 | 3.44                  | 1.59                  | 100                   | 54.52                 |
| TOTAL                              | 8.24                         | 3.87                  | 53.78                    | 25.27                 | 32.79                 | 15.40                 | 1.35                  | .64                   | 96.16                 | 45.18                 | 3.84                  | 1.80                  | 100                   | 46.98                 |
| 1894-96—                           |                              |                       |                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| Rajputana .                        | 7.51                         | 2.23                  | 46.50                    | 13.82                 | 48.24                 | 12.85                 | — .97                 | — .23                 | 96.28                 | 28.61                 | 3.72                  | 1.11                  | 100                   | 29.72                 |
| Baluchistan .                      | ...                          | ...                   | 79.11                    | 50.05                 | 18.28                 | 11.57                 | ...                   | ...                   | 97.39                 | 61.62                 | 2.61                  | 1.65                  | 100                   | 63.27                 |
| Upper Burma .                      | ...                          | ...                   | ...                      | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   |
| Lower Burma .                      | 48.61                        | 11.59                 | 21.10                    | 5.02                  | 28.69                 | 6.84                  | — .54                 | — .13                 | 97.86                 | 23.32                 | 2.14                  | .51                   | 100                   | 23.83                 |
| Bengal .                           | .53                          | .38                   | 57.81                    | 43.08                 | 32.39                 | 24.13                 | 4.75                  | 3.54                  | 95.47                 | 71.13                 | 4.53                  | 3.38                  | 100                   | 74.51                 |
| North-Western Provinces and Oudh . | 4.91                         | 3.58                  | 29.81                    | 21.78                 | 55.51                 | 40.45                 | 2.07                  | 1.51                  | 92.30                 | 67.27                 | 7.70                  | 5.61                  | 100                   | 72.88                 |
| Punjab .                           | 6.33                         | 4.96                  | 58.92                    | 46.24                 | 30.19                 | 23.69                 | .86                   | .28                   | 95.79                 | 75.17                 | 4.21                  | 3.31                  | 100                   | 78.48                 |
| Madras .                           | 6.28                         | 2.13                  | 58.52                    | 20.00                 | 31.04                 | 10.60                 | 1.20                  | .41                   | 97.02                 | 33.14                 | 2.98                  | 1.02                  | 100                   | 34.16                 |
| Bombay .                           | 13.96                        | 5.90                  | 35.88                    | 14.89                 | 46.26                 | 19.31                 | .54                   | .22                   | 96.64                 | 40.12                 | 3.36                  | 1.33                  | 100                   | 41.51                 |
| TOTAL                              | 10.67                        | 5.23                  | 48.39                    | 23.66                 | 35.84                 | 17.52                 | 1.16                  | .56                   | 96.06                 | 46.96                 | 3.94                  | 1.93                  | 100                   | 48.89                 |
| 1893-94—                           |                              |                       |                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
| Rajputana .                        | 4.16                         | 1.34                  | 60.14                    | 19.37                 | 37.12                 | 11.96                 | —4.44                 | —1.43                 | 96.98                 | 31.24                 | 3.02                  | .97                   | 100                   | 33.21                 |
| Baluchistan .                      | ...                          | ...                   | 77.60                    | 35.41                 | 19.22                 | 8.77                  | .49                   | .22                   | 97.31                 | 44.40                 | 2.69                  | 1.23                  | 100                   | 45.63                 |
| Upper Burma .                      | ...                          | ...                   | ...                      | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   |
| Lower Burma .                      | 34.00                        | 6.40                  | 30.91                    | 5.82                  | 35.00                 | 6.22                  | .09                   | .02                   | 98.00                 | 18.46                 | 2.00                  | .88                   | 100                   | 19.84                 |
| Bengal .                           | .01                          | .01                   | 58.06                    | 43.42                 | 31.81                 | 23.79                 | 5.67                  | 4.24                  | 97.55                 | 71.46                 | 4.45                  | 3.33                  | 100                   | 74.79                 |
| North-Western Provinces and Oudh . | 4.49                         | 2.69                  | 30.80                    | 18.50                 | 56.69                 | 34.04                 | .16                   | .10                   | 92.14                 | 55.33                 | 7.86                  | 4.72                  | 100                   | 60.05                 |
| Punjab .                           | 6.61                         | 3.92                  | 59.95                    | 35.56                 | 28.80                 | 17.08                 | .52                   | .31                   | 95.88                 | 56.87                 | 2.70                  | 2.45                  | 100                   | 59.32                 |
| Madras .                           | —15.24                       | —4.01                 | 76.01                    | 19.99                 | 35.05                 | 9.22                  | 1.48                  | .39                   | 97.30                 | 25.59                 | 2.70                  | .71                   | 100                   | 26.30                 |
| Bombay .                           | 7.24                         | 2.51                  | 39.88                    | 13.82                 | 48.69                 | 16.67                 | .69                   | .24                   | 96.50                 | 33.44                 | 3.60                  | 1.21                  | 100                   | 34.65                 |
| TOTAL                              | 4.81                         | 1.96                  | 53.37                    | 21.77                 | 36.49                 | 14.89                 | 1.40                  | .57                   | 96.07                 | 39.19                 | 3.96                  | 1.61                  | 100                   | 40.80                 |



41. The rates per acre irrigated in the different provinces during the year 1897-98 were as follows :—

|  | Irrigation<br>revenue.<br>(Assessed.) | Irrigated<br>acreage. | Rate of<br>revenue<br>per acre. | COMPARED WITH RATE IN |          |
|--|---------------------------------------|-----------------------|---------------------------------|-----------------------|----------|
|  |                                       |                       |                                 | 1896-97.              | 1895-96. |
|  | Rx.                                   | Acres.                | Rx.                             | Rx.                   | Rx.      |
| Baluchistan . . . . .                      | 5,801                                 | 5,552                 | 1·04                            | ·88                   | ·83      |
| Bengal . . . . .                           | 888                                   | 1,552                 | ·25                             | ...                   | ...      |
| Bombay {                                   | Deccan and Gujarat . . . . .          | 12,746                | ·31                             | ·84                   | ·88      |
|  | Sind . . . . .                        | 189,380               | ·22                             | ·22                   | ·20      |
| Rajputana . . . . .                        | 13,393                                | 36,808                | ·35                             | ·36                   | ·39      |
| Madras . . . . .                           | 188,168                               | 535,813               | ·85                             | ·85                   | ·85      |
| North-Western Provinces and Oudh . . . . . | 29,925                                | 167,204               | ·18                             | ·18                   | ·18      |
| Punjab . . . . .                           | 117,895                               | 816,406               | ·14                             | ·12                   | ·12      |
| Total . . . . .                            | 557,711                               | 2,445,897             | ·23                             | ·22                   | ·22      |

*Works for which Capital Accounts are not kept.*

42. The receipts and expenditure on account of these works during 1897-98, as recorded in the Finance and Revenue accounts, are shown in the following statement, in comparison with transactions of the previous four years :—

*Works for which Capital Accounts are not kept.*

|  | IMPERIAL.        |              | PROVINCIAL.      |              | LOCAL.           |              | TOTAL.           |              |
|--|------------------|--------------|------------------|--------------|------------------|--------------|------------------|--------------|
|  | Direct Receipts. | Expenditure. | Direct Receipts. | Expenditure. | Direct Receipts. | Expenditure. | Direct Receipts. | Expenditure. |
|  | Rx.              | Rx.          | Rx.              | Rx.          | Rx.              | Rx.          | Rx.              | Rx.          |
| Rajputana . . . . .                        | ...              | 77           | ...              | ...          | ...              | ...          | ...              | 77           |
| Burma . . . . .                            | ...              | ...          | 14,556           | 118,189      | 5,486            | 6,423        | 20,042           | 119,562      |
| Bengal . . . . .                           | ...              | ...          | 27,405           | 88,708       | 1,411            | 82           | 28,816           | 88,786       |
| North-Western Provinces and Oudh . . . . . | ...              | ...          | ...              | 4,792        | ...              | ...          | ...              | 4,792        |
| Punjab . . . . .                           | 201              | 19,949       | 16,119           | 6,819        | 4,587            | 578          | 20,857           | 21,341       |
| Madras . . . . .                           | ...              | ...          | 5,097            | 249,370      | ...              | 647          | 5,097            | 250,017      |
| Bombay . . . . .                           | 6,671            | 160,724      | ...              | ...          | ...              | ...          | 6,671            | 160,724      |
| Total for 1897-98 . . . . .                | 6,872            | 174,750      | 63,177           | 462,628      | 11,484           | 7,725        | 81,483           | 645,293      |
| 1898-97 . . . . .                          | 7,386            | 247,002      | 57,224           | 472,701      | 9,244            | 12,186       | 78,854           | 731,889      |
| 1895-96 . . . . .                          | 7,979            | 252,576      | 53,948           | 394,602      | 11,009           | 11,494       | 72,936           | 648,672      |
| 1894-95 . . . . .                          | 7,654            | 248,808      | 58,476           | 419,373      | 11,877           | 8,365        | 78,001           | 671,546      |
| 1893-94 . . . . .                          | 8,007            | 208,368      | 53,485           | 418,598      | 5,973            | 6,494        | 67,465           | 633,398      |

43. The gross receipts in 1897-98 exceeded those of the previous year by Rx. 7,620. The increase occurred mainly in the Punjab and Burma. The increase in the Punjab was due to an increase of revenue from the canals and bunds in the Punjab which are in charge of Civil officers. That in Burma was due to the navigation receipts from the Pegu and Sittang canals in 1896-97 being somewhat small owing to canals having been closed for traffic from the 15th December 1896 to the 24th March 1897.

44. A large portion of the revenue derived from this class of works is assessed and collected with the Land Revenue and is accounted for under the head "I—Land Revenue" in the Civil Accounts. It is only in the Irrigation revenue reports of the Public Works Department that credit for such indirect receipts is taken.

45. The expenditure from Imperial funds during 1897-98 was less than that of the previous year by Rx. 72,252. The decrease was mainly due to the expenditure on Minor Irrigation works in Upper Burma having been met from Provincial funds from 1st April 1897, and partly to a smaller programme of expenditure in Bombay. Although the expenditure in Upper Burma was made Provincial, the total expenditure of the year from Provincial funds fell short of that of the previous year by Rx. 9,878. The decrease was mainly due to the grant made available by the Government of Madras for expenditure during 1897-78, being considerably smaller than in the previous year.

CALCUTTA;

A. R. BECHER,

*The 10th March 1899.*

*Accountant-General, P. W. Dept.*

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on  
Saturday, August 5th, 1899.

The break in the rains has continued during the week under review. The monsoon currents have given no rain except showers in Burma, Bengal, the eastern districts of the Central Provinces and on the Madras Coast. Showers have also been received in the Upper India hill districts. The excess of pressure over the head of the Peninsula has continued, and the daily changes of pressure have either emphasized it or left it practically unaltered. A depression was formed in the eastern districts of the North-Western Provinces on the 1st August; but, beyond giving showers in the Gangetic Plain on the first day of its existence, it exerted no appreciable influence on the weather though it did not fill up and disappear till the 4th.

The deficiency in the monsoon rainfall in the west and north-west of India is very marked, and the following figures, giving the deficiency at the end of the week at several stations in the West Peninsula and in the north-west, will show how largely the rainfall given by the Arabian Sea monsoon current is in defect of the normal:

|                     | Actual deficiency. | Percentage of defect. |
|---------------------|--------------------|-----------------------|
| Mangalore . . . . . | 26.57 inches       | 36 per cent.          |
| Mercara . . . . .   | 22.35 "            | 30 "                  |
| Karwar . . . . .    | 42.46 "            | 53 "                  |
| Ratnagiri . . . . . | 33.17 "            | 46 "                  |
| Deesa . . . . .     | 13.46 "            | 92 "                  |
| Mount Abu . . . . . | 29.85 "            | 85 "                  |

Winds have been unusually light and unsteady on the West and Burma Coasts. North-westerly winds have been blowing over the Peninsula owing to the abnormal pressure conditions, and the weather has been unusually hot and dry in the interior districts.

Temperature has been above the normal everywhere, except in Assam and Bihar; and some remarkably high day temperatures have been registered in Rajputana, Berar and the Deccan.

**Daily Summary.—Sunday, July 30th.**—Pressure had changed by small amounts, and its distribution remained unaltered. Pressure continued in considerable to large excess over the head of the Peninsula and across the head of the Bay to Central Burma. Temperature had fallen rapidly on the Madras Coast and was normal in Burma, Assam, Bengal, Orissa, Bihar, Sind and South India, but was in excess in all other Provinces. Light to moderate rain had fallen in Burma and Bengai, and showers had been received in the Upper India Hills, the Central Provinces, the Deccan and in the Madras Coast districts.

**Monday, July 31st.**—The changes of pressure had accentuated the high pressure conditions already existing, and pressure was in large excess over the whole of Northern India and Burma, with the exception of Tenasserim, where it

was in moderate excess. Mean temperatures were in defect in Assam, Orissa, Chota Nagpur and on the Madras Coast; and were normal or in excess in all other Provinces. Light rain had fallen in Burma and North-Eastern India; and showers in the Upper India hill districts, on the Madras Coast and in the eastern districts of the Central Provinces.

*Tuesday, August 1st.*—The barometer had fallen briskly to rapidly in Burma and slightly to briskly in North-Eastern India and had risen slightly to briskly in the Deccan and North Bombay. A shallow depression had formed over the eastern districts of the North-Western Provinces. Temperature was normal or in excess everywhere, except in Assam, the North-West Punjab and on the Madras Coast, where it was in defect. Light to moderate rain had fallen in Assam, Orissa, Lower and North Bengal, the Gangetic Plain and the Upper India Hills; and showers in Burma, the Central Provinces, Central India, the Deccan and the Madras Coast districts.

*Wednesday, August 2nd.*—Pressure had given way briskly to rapidly over the whole country, except in the west of the Peninsula, where the fall had been slight. Pressure continued in large excess over North Bombay. The depression had moved in a north-westerly direction and was lying over the western districts of the North-Western Provinces. Mean temperatures were in slight defect in Burma and normal in Sind, but were in excess elsewhere. The depression in Northern India had given no rain, and only a few light showers had fallen in Burma, Bengal, the Central Provinces, Rajputana and parts of the Peninsula.

*Thursday, August 3rd.*—The changes of pressure were small and unimportant, and the distribution of pressure remained unchanged. The depression in the North-Western Provinces was still in existence, but had had no effect on the weather. With the exception of Assam and Bihar, where it was normal or in slight defect, temperature was in excess of the normal everywhere. Rain had increased slightly in Assam, North Bengal, Bihar and Chota Nagpur. Showers had been received in Burma.

*Friday, August 4th.*—Pressure had increased generally and was everywhere above the normal. Temperature was in excess in all provinces, with the exception of Assam and Bihar, the excess being largest in Berar, Rajputana and the Madras Deccan. Light to moderate showers had been received in Burma, Assam, Bengal, North Bihar, Chota Nagpur, the eastern districts of the Central Provinces and on the Madras Coast.

*Saturday, August 5th.*—The barometer had fallen briskly in Burma, North-Eastern India, the submontane districts of Northern India, the Indus Valley and Baluchistan, and slightly elsewhere. No improvement had taken place in the pressure conditions over the Peninsula or North Bombay. Temperature continued in excess in all parts of the country, except in the Assam Valley, North Bengal and North Bihar. Moderate to heavy showers had been received in Tenasserim, Bengal and Assam; and light showers in the Madras Coast and Sambulpur districts and the Simla and Mussooree Hills.

**Temperature.**—Unusually high temperatures, due to the break in the rains, have prevailed over nearly the whole country. Assam is the only Province in which temperatures have been below the normal. The mean temperature of the week was practically normal in Bengal, Bihar and Sind and was in excess in all other parts of the country. The largest excess occurred in Rajputana ( $6.8^{\circ}$ ), Berar ( $6.2^{\circ}$ ), and the Madras Deccan ( $5.5^{\circ}$ ). In Rajputana the mean temperature averaged from  $8^{\circ}$  to  $9^{\circ}$  above the normal on the 1st, 2nd and 3rd. The excess was chiefly noticeable in the maximum or day temperatures, which in Rajputana and Berar averaged above ten degrees on the following days:

Rajputana on the 1st August ( $11.6^{\circ}$ ), 2nd ( $12.0^{\circ}$ ) and 3rd ( $11.9^{\circ}$ ).

Berar on the 1st August ( $12.3^{\circ}$ ) and 5th ( $12.2^{\circ}$ ).



The following table gives the mean temperature variation data for the week :

| PROVINCE.                         | JULY 1899. |      | AUGUST 1899. |      |      |      |      | Mean variation of week. |
|-----------------------------------|------------|------|--------------|------|------|------|------|-------------------------|
|                                   | 30th       | 31st | 1st          | 2nd  | 3rd  | 4th  | 5th  |                         |
|                                   | °          | °    | °            | °    | °    | °    | °    | °                       |
| Burma . . . . .                   | +0.3       | +2.2 | +3.1         | +3.4 | +3.4 | +3.6 | +3.8 | +2.8                    |
| Assam . . . . .                   | —0.3       | —1.8 | —2.8         | —1.8 | —1.1 | —1.4 | —1.6 | —1.5                    |
| Bengal . . . . .                  | +0.5       | +0.4 | —0.3         | +1.0 | +1.5 | +1.4 | +1.4 | +0.8                    |
| Orissa . . . . .                  | +0.5       | —3.0 | +0.4         | +2.5 | +3.4 | +2.0 | +3.2 | +1.3                    |
| Bihar . . . . .                   | +0.1       | +0.5 | +0.2         | +1.3 | 0    | —1.6 | —0.8 | 0                       |
| Chota Nagpur . . . . .            | +2.0       | —1.0 | +1.2         | +2.9 | +4.5 | +2.6 | +3.4 | +2.2                    |
| N.-W. P. and Oudh . . . . .       | +1.8       | +2.0 | +1.8         | +2.5 | +4.2 | +4.2 | +3.3 | +2.8                    |
| Punjab . . . . .                  | +4.2       | +3.8 | +3.6         | +4.3 | +5.3 | +5.4 | +5.6 | +4.6                    |
| Sind . . . . .                    | —0.3       | +0.6 | —0.2         | +0.2 | +1.0 | +0.9 | +1.2 | +0.5                    |
| Rajputana . . . . .               | +4.8       | +5.8 | +8.0         | +9.1 | +8.2 | +6.3 | +4.7 | +6.8                    |
| Gujarat . . . . .                 | +2.5       | +1.1 | +2.5         | +2.7 | +1.8 | +2.6 | +2.5 | +4.2                    |
| Central India . . . . .           | +3.1       | +4.3 | +4.0         | +4.1 | +5.9 | +5.4 | +3.5 | +4.3                    |
| Central Provinces . . . . .       | +3.7       | +4.3 | +3.7         | +2.2 | +5.1 | +5.0 | +4.5 | +4.1                    |
| Berar . . . . .                   | +4.5       | +5.8 | +7.9         | +4.4 | +6.2 | +6.9 | +7.5 | +6.2                    |
| West Coast . . . . .              | +2.4       | +2.1 | +2.6         | +2.2 | +1.7 | +2.1 | +2.7 | +2.3                    |
| Bombay Deccan . . . . .           | +3.9       | +3.9 | +5.6         | +4.2 | +3.8 | +4.1 | +4.7 | +4.3                    |
| Mysore . . . . .                  | +4.4       | +3.2 | +1.7         | +5.6 | +4.6 | +5.8 | +5.6 | +4.4                    |
| Madras Coast . . . . .            | +1.4       | —1.9 | —1.5         | +2.9 | +5.0 | +2.0 | +3.6 | +1.6                    |
| Madras Deccan . . . . .           | +6.5       | +5.8 | +3.3         | +4.5 | +5.9 | +6.4 | +6.3 | +5.5                    |
| South India . . . . .             | +0.5       | +0.8 | 0            | +1.9 | +2.8 | +3.4 | +4.1 | +1.9                    |
| Mean for whole of India . . . . . | +2.3       | +1.9 | +2.3         | +3.0 | +3.8 | +3.4 | +3.5 | +2.9                    |

The mean temperature for the whole of India has been above the normal on every day of the week, and the amount of the variation from the normal has been unusually large. During the last four days of the week the excess ranged from 3° to 3.8°. For the whole week the variation from the normal was +2.9°.

The Punjab was the area of highest temperature during the week. The following gives the highest maximum temperature recorded on each day :

|        |      |           |        |               |
|--------|------|-----------|--------|---------------|
| July   | 30th | . . . . . | 109.3° | at Jacobabad. |
| "      | 31st | . . . . . | 108.4° | " Do.         |
| August | 1st  | . . . . . | 108.3° | " Sirsa.      |
| "      | 2nd  | . . . . . | 107.8° | " Do.         |
| "      | 3rd  | . . . . . | 109.9° | " Khushab.    |
| "      | 4th  | . . . . . | 108.9° | " Do.         |
| "      | 5th  | . . . . . | 109.0° | " Peshawar.   |

**Rain.**—The break in the rains has been almost complete over the greater part of India, and the rainfall of the past week has been in defect of the normal over nearly the whole country. In Northern India and Burma the only divisions that received rain in excess of the normal were the Surma and Brahmaputra divisions of Assam and North Bengal. There appears to have been an indraught of moist winds from the Bay over the east coast which, by inter-action with the dry westerly winds blowing over the Peninsula, caused thunderstorms in the east coast districts and in the eastern districts of the Central Provinces. Rain-fall hence has increased in Madras, and in all divisions, except the central, was in excess of the normal amount for the week. It was also in excess in the eastern divisions of the Central Provinces. In all other parts of the Peninsula

rainfall was below the normal. No rain at all fell during the week in the south-east, south and central divisions of the Punjab, Hyderabad (North), Khandesh, Baluchistan Hills, Central India (West) and Rajputana, while Gujarat had an average fall of only 0·04 inch, Berar of 0·08 inch, the Bombay Deccan of 0·02 inch and Malabar of 0·09 inch.

The last three columns of the table at the end show that the rainfall of the period June 4th to August 5th was normal or in excess in Tenasserim, Central Burma, Arakan, the whole of Bengal, Assam and the North-Western Provinces, the North Punjab and the Punjab Hills, Central Provinces (East) and Central India (East). In all other divisions it was in slight to large defect, the deficiency being most marked in North Bombay, where it averaged from 69 to 100 per cent., West Rajputana (88 per cent.), Madras Central (77 per cent.) and Berar (66 per cent.).

The following were the principal large totals received at individual stations during the week:

|                             |                                |               |
|-----------------------------|--------------------------------|---------------|
| Burma . . . . .             | Kyaukpyu . . . . .             | 15·20 inches. |
| Bengal and Assam . . . . .  | Sunamganj (Sylhet) . . . . .   | 16·62 "       |
|                             | Sadiya (Lakhimpur) . . . . .   | 11·78 "       |
|                             | Madaripur (Faridpur) . . . . . | 9·81 "        |
|                             | Jalpaiguri . . . . .           | 9·04 "        |
|                             | Bahera (Darbhanga) . . . . .   | 9·06 "        |
| Central Provinces . . . . . | Mungli (Bilaspur) . . . . .    | 6·68 "        |
| Madras . . . . .            | Surada (Ganjam) . . . . .      | 7·15 "        |

| PROVINCE.  | DIVISION.                                  | RAINFALL DATA FOR WEEK ENDING<br>AUGUST 5TH, 1899. |  |                                   | RAINFALL DATA FROM JUNE 4TH TO<br>AUGUST 5TH, 1899.    |  |   |
|--|--|--|--|-----------------------------------|--|--|---|
|  |  | Average<br>actual<br>rainfall<br>of<br>division.   | Average<br>normal<br>rainfall<br>of<br>division. | Excess or<br>defect in<br>inches. | Average<br>actual<br>rainfall of<br>season to<br>date. | Average normal<br>rainfall,<br>June 4th<br>to<br>August 5th. | Excess or de-<br>fect of (sea-<br>sonal) rain-<br>fall expressed<br>as a per-<br>centage. |
|  |  | Inches.  | Inches.  | Inches.                           | Inches.  | Inches.  | Per cent.   |
| BURMA  | 1. Tenasserim                              | 3'41   | 9'40   | — 5'99                            | 78'68  | 95'43  | — 18  |
|  | 2. Lower Burma Deltaic.                    | 1'53   | 4'87   | — 3'34                            | 29'33  | 43'77  | — 33  |
|  | 3. Central do.                             | 1'09   | 3'41   | — 2'32                            | 25'03  | 27'25  | — 6   |
|  | 4. Upper do.                               | 0'83   | 3'03   | — 2'20                            | 17'10  | 24'35  | — 30  |
|  | 5. Arakan                                  | 8'42   | 9'27   | — 0'85                            | 111'15   | 103'45   | + 7   |
| BENGAL AND ASSAM                                   | 6. Eastern Bengal                          | 2'16   | 5'09   | — 2'93                            | 45'79  | 40'71  | + 12  |
|  | 7. Assam Surma                             | 5'41   | 4'31   | + 1'10                            | 60'40  | 47'93  | + 26  |
|  | 8. Do. Hills                               | 2'48   | 5'89   | — 3'41                            | 65'71  | 64'76  | + 1   |
|  | 9. Do. Brahmaputra                         | 5'02   | 2'54   | + 2'48                            | 38'43  | 31'02  | + 22  |
|  | 10. Deltaic Bengal                         | 1'93   | 3'38   | — 1'45                            | 34'79  | 23'90  | + 45  |
|  | 11. Central do.                            | 2'19   | 3'33   | — 1'14                            | 32'88  | 23'34  | + 41  |
|  | 12. North do.                              | 3'48   | 3'31   | + 0'17                            | 50'61  | 42'43  | + 19  |
|  | 13. Bengal Hills                           | 2'84   | 6'13   | — 3'29                            | 60'59  | 66'29  | — 9   |
|  | 14. Orissa                                 | 1'88   | 2'84   | — 0'96                            | 19'39  | 22'73  | — 15  |
|  | 15. Chota Nagpur                           | 1'24   | 4'01   | — 2'77                            | 27'01  | 23'49  | + 15  |
|  | 16. South Bihar                            | 0'76   | 3'30   | — 2'54                            | 30'60  | 19'36  | + 58  |
|  | 17. North do.                              | 2'51   | 2'60   | — 0'09                            | 36'80  | 22'19  | + 66  |
| NORTH-WESTERN<br>PROVINCES AND<br>OUDEH.           | 18. N.-W. P. East                          | 0'57   | 3'09   | — 2'52                            | 31'11  | 17'67  | + 76  |
|  | 19. South Oudh                             | 0'16   | 2'79   | — 2'63                            | 25'77  | 16'46  | + 57  |
|  | 20. North do.                              | 0'35   | 2'17   | — 1'82                            | 20'99  | 17'80  | + 51  |
|  | 21. N.-W. P. Central                       | 0'23   | 3'22   | — 2'99                            | 25'28  | 16'12  | + 57  |
|  | 22. Do. West                               | 0  | 2'07   | — 2'07                            | 17'03  | 12'19  | + 40  |
|  | 23. Do. East Submontane                    | 1'62   | 2'70   | — 1'08                            | 36'91  | 19'18  | + 92  |
|  | 24. Do. West do.                           | 0'52   | 3'37   | — 2'85                            | 22'25  | 20'81  | + 7   |
|  | 25. Do. Hills                              | 0'56   | 3'15   | — 2'59                            | 29'96  | 21'08  | + 42  |
| PUNJAB   | 26. South-East Punjab                      | 0  | 1'57   | — 1'57                            | 8'50   | 10'96  | — 22  |
|  | 27. South do.                              | 0  | 1'12   | — 1'12                            | 3'43   | 7'01   | — 51  |
|  | 28. Central do.                            | 0  | 1'49   | — 1'49                            | 5'27   | 7'25   | — 27  |
|  | 29. Punjab Submontane                      | 0'12   | 2'30   | — 2'18                            | 8'29   | 12'76  | — 35  |
|  | 30. Do. Hills                              | 0'87   | 5'99   | — 5'12                            | 30'10  | 31'91  | — 6   |
|  | 31. North Punjab                           | 0'35   | 1'06   | — 0'71                            | 5'97   | 5'80   | + 3   |
|  | 32. West do.                               | 0'01   | 0'66   | — 0'65                            | 1'58   | 3'55   | — 56  |
| BOMBAY AND MALABAR<br>COAST DISTRICTS<br>(MADRAS). | 33. Malabar                                | 0'09   | 4'70   | — 4'61                            | 44'43  | 66'90  | — 34  |
|  | 34. Madras South-Central                   | 0'31   | 1'40   | — 1'09                            | 5'57   | 11'48  | — 52  |
|  | 35. Coorg                                  | 0'07   | 7'47   | — 7'40                            | 45'15  | 70'75  | — 36  |
|  | 36. Mysore                                 | 0'19   | 1'30   | — 1'11                            | 5'28   | 12'71  | — 58  |
|  | 37. Konkan                                 | 0'56   | 7'03   | — 6'47                            | 34'16  | 73'41  | — 53  |
|  | 38. Bombay Deccan                          | 0'02   | 1'28   | — 1'26                            | 7'63   | 13'19  | — 42  |
|  | 39. Hyderabad North                        | 0  | ...  | ...                               | 5'09   | ...  | ...   |
|  | 40. Khandesh                               | 0  | 0'62   | — 0'62                            | 5'69   | 10'03  | — 43  |
| CENTRAL PROVINCES<br>AND BERAR.                    | 41. Berar                                  | 0'08   | 1'88   | — 1'80                            | 6'60   | 19'54  | — 66  |
|  | 42. Central Provinces West                 | 0'36   | 2'16   | — 1'80                            | 8'69   | 20'94  | — 59  |
|  | 43. Do. do. Central                        | 0'55   | 3'88   | — 3'33                            | 15'38  | 28'53  | — 46  |
|  | 44. Do. do. East                           | 4'00   | 2'85   | + 1'15                            | 21'00  | 26'09  | — 19  |
| BOMBAY (NORTH)                                     | 45. Gujarat                                | 0'04   | 2'63   | — 2'59                            | 8'18   | 26'13  | — 69  |
|  | 46. Kathiawar                              | 0'14   | 1'15   | — 1'01                            | 2'44   | 12'31  | — 80  |
|  | 47. Sind                                   | 0'01   | 0'62   | — 0'61                            | 0'01   | 3'10   | — 100   |
|  | 48. Baluchistan Hills                      | 0  | 0'29   | — 0'29                            | 0'05   | 1'37   | — 96  |
| RAJPUTANA AND CEN-<br>TRAL INDIA.                  | 49. Central India East                     | 0'11   | 2'16   | — 2'05                            | 17'26  | 20'71  | — 17  |
|  | 50. Rajputana East, Central<br>India West. | 0  | 1'83   | — 1'83                            | 11'38  | 14'36  | — 21  |
|  | 51. West Rajputana                         | 0  | 1'15   | — 1'15                            | 0'76   | 6'47   | — 88  |
| MADRAS   | 52. East Coast North                       | 2'34   | 1'16   | + 1'18                            | 9'03   | 11'51  | — 21  |
|  | 52-A. Do. do. (a)                          | 4'80   | 1'32   | + 3'48                            | 12'30  | 28'07  | — 56  |
|  | 53. Hyderabad South                        | 0'41   | ...  | ...                               | 4'90   | ...  | ...   |
|  | 54. Madras Central                         | 0'16   | 0'55   | — 0'39                            | 1'35   | 6'24   | — 77  |
|  | 55. East Coast Central                     | 1'47   | 0'59   | + 0'88                            | 3'22   | 6'89   | — 53  |
|  | 56. Do. South                              | 1'47   | 1'20   | + 0'27                            | 3'02   | 5'74   | — 47  |
|  | 57. Madras South                           | 0'53   | 0'40   | + 0'13                            | 1'22   | 2'34   | — 48  |

W. A. BION,  
for Meteorological Reporter to the  
Government of India.

SIMLA, 10th August, 1899.

T. W. HOLDERNESS,  
Secretary to the Government of India.

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

## Weekly Report on the state of the Season and Prospects of the Crops.

**Madras.**—*For week ending 5th August.*—The rainfall of the week in the Circars and the Carnatic was fair to good; some good scattered showers also fell in the Central and Southern districts, but there were only trivial local showers in the Deccan and on the West Coast. There is some improvement in the water-supply in the Circars and in parts of the Carnatic, but generally supplies are insufficient owing to the absence of good rain and in the Cauvery the water is very low. Wells in the Deccan are feeling the drought. Agricultural operations have been resumed where there has been rain, but generally they are at a standstill in the Deccan and on the West Coast. The standing crops have improved where good rain has fallen. Pasture is generally very scanty or non-existent, but fodder is sufficient, except in a few parts of the Deccan. The condition of cattle is generally normal, though they are suffering in parts of the Deccan. The recent showers have improved prospects somewhat, but they are gloomy in the greater part of the Deccan districts and in some areas adjoining. Good rain is urgently wanted everywhere. The rise in prices has been checked in the Circars, the Deccan, and in the south, but elsewhere it continues.

**Bombay.**—*For week ending 9th August.*—There was slight rain during the week in parts of thirteen districts. Since the end of week over five inches were registered in one taluka of Kolaba and over two inches and half in another. More rain is urgently wanted everywhere. The river has fallen seriously in Sind and the water-supply in some canals is deficient. Sowing and transplantation are progressing in parts of Sind; elsewhere agricultural operations have been retarded and the standing crops have withered or are withering. Crops have been injured by insects in one taluka of Karachi and by high winds and rats in one of Thar and Parkar. Preparations for late crops have commenced in two talukas of Sholapur. A scarcity of water exists in one taluka of Bijapur. Fodder is scarce in parts of Sind, Guzerat, Khandesh, and Nasik; and is getting dearer in Sholapur and Ahmednagar. The condition of agricultural stock is generally fair. Prices are stationary in three districts, have fallen in Dharwar, and have risen elsewhere.

**Bengal.**—*For week ending 7th August.*—There has been general but comparatively moderate rain during the week. A break has now set in and has been very beneficial to the transplantation of winter rice. In parts of Orissa and Ranchi, however, the transplantation is retarded for want of sufficient rain. The autumn crops in the Patna and Bhagalpur divisions have been seriously damaged and the present break may help to a partial revival only. Reports of the sugarcane crop are good, except in parts of Lower Bengal, where it has suffered from excessive rain. The harvesting of early rice and jute is going on. Fodder is generally abundant. There was a rise in the price of common rice in the districts of Bihar and Chota Nagpur; elsewhere it was practically stationary.

**North-Western Provinces and Oudh.**—*For week ending 9th August.*—The rainfall has been comparatively light during the week, and more rain is

required in many districts. Crops have benefited by the break and are generally doing well. Transplanting of rice and weeding continue. Locusts are reported to be breeding in Muzaffarnagar and are being treated with fungus. Supplies and fodder are sufficient. Prices are rising generally.

**Punjab.**—*For week ending 9th August.*—Rain has fallen in parts of Amballa, Lahore, Amritsar, Sialkot, and the Rawalpindi districts. The autumn sowings are still going on. More rain is urgently wanted for further sowings. The standing crops are generally in good condition, but if there is no rain soon, there is every prospect of their being seriously injured on account of the prolonged drought; they have commenced to wither on dry lands and the crops on the Bara Circle have suffered owing to the scanty supply of water in the stream. Cattle are generally in good condition, except in Sialkot, Shahpur, and Dera Ismail Khan, where their condition is poor, owing to overwork and scarcity of fodder. Fodder is insufficient in Hissar, Shahpur, Dera Ismail Khan, and parts of Sialkot and sufficient elsewhere. Prices of food-grains are rising in all districts, except Dera Ismail Khan, where they are falling slightly. Wheat is selling from 15 to 20½, barley 26 to 27, gram 16 to 21, maize 24 to 27, great millet 18, bulrush-millet 14 to 23, and rice 12¾ to 13¾ seers per rupee.

**Central Provinces.**—*For week ending 8th August.*—The week's rainfall has again been very scanty; Bilaspur received 2 inches; Balaghat and Sambalpur one inch each; in Jubbulpore, Seoni, Chhindwara, Chanda, and Bhandara the fall approximated to half an inch, elsewhere a few cents to *nil*. The Wardha report has not been received. Anxiety has now begun to spread to the Northern districts, and the Nerbudda Valley and Betul must be added to the area where the situation is serious. In the Jubbulpore division, Chhindwara, and Bilaspur no serious damage has yet been caused, but rain is urgently needed. In the rice districts showers have given local and temporary relief, but transplantation has only been possible in a limited area of Balaghat and *biassi* (thinning operations) in a few localities in Bilaspur. Rain by the middle of the month would save six annas in the rupee of the Chanda rice crop and probably a larger proportion in Bhandara, Raipur, and Balaghat. In the cotton and *juar* country of Nagpur and Nimar the damage caused to the most important crops is not yet irreparable; in Wardha two-thirds of the autumn crops may yet be saved from ruin, though not from loss, but if the present dry winds continue, deterioration will be more rapid. Scarcity of fodder and water is severe in Chanda and Wardha, and is beginning to be felt over the western half of the Provinces. The numbers in receipt of village relief are—Saugor 5,033, Damoh 2,336, Hoshangabad 236, and Bilaspur 1,598. Prices are rising sharply in nearly every district, but in Chanda there has been a slight fall since last week. The cheapest prices are—wheat 16, gram 25, rice 17, and *juar* 20 seers per rupee. The dearest prices are—wheat 11, gram 14, rice 9, and *juar* 16 seers per rupee. The highest price of the cheapest staple in any district is 13 seers rice in Bhandara.

**Burma.**—*For week ending 6th August.*—In Lower Burma ploughing is completed; in Toungoo sowing and transplanting still continue; and in Prome transplanting has commenced and plants promise well. More rain is wanted in Myaungmya and in Mergui. In Upper Burma reaping of sesamum has commenced in Minbu and Magwe; ploughing for and sowing of wet weather paddy crops are approaching completion and transplanting continues generally; sowing of later crops is retarded for want of rain in Myingyan, except in the Sale



township. The standing crops are withering and have withered in Myingyan and are withering in the Wundwin township of Meiktila. Early sesamum, cotton, and paddy are withering in parts of Sagaing, and want of rain is also felt in parts of Shwebo, in two townships of Thayetmyo, in the Salin township of Minbu, and the Budalin sub-division of the Lower Chindwin. Insects have done damage in the Salingyi township of the Lower Chindwin. Floods have occurred in the Pyinmana sub-division of Yamethin, and heavy rain has fallen in the Bhamo sub-division of Bhamo; elsewhere the crops are fair or good. Price of paddy has risen in Rangoon and in seven other districts, and has fallen in Thatôn and Myingyan.

**Assam.**—*For week ending 8th August.*—The weather is hot and rainy. Ploughing for and transplanting of late rice; reaping of early rice; and plucking and manufacture of tea are in progress. Prospects of tea are generally good. Planting of sugarcane is finished. Cutting of jute continues in Sylhet, where the condition of the crop is good. Fodder is scarce in Cachar, Nowgong, and in parts of Kamrup. Prices—common rice—Silchar, Gauhati, and Dhubri 16; Sylhet 24½; Tezpur, Nowgong, and Dibrugarh 13; and Sibsagar 12 seers per rupee.

**Mysore and Coorg.**—*For week ending 8th August.*—**MYSORE:** Rainfall—30 cents in the Civil and Military Station and slight rain in parts of the Province. The crops are withering. Prices have risen slightly in seven districts. Paddy has been sown in parts of Tumkur, Mysore, and Chitaldroog.

**COORG:** Rainfall—83 cents. Rain recommenced yesterday. Rice transplanting has been resumed. Prices are rising. Water and fodder for cattle are sufficient.

**Berar and Hyderabad.**—*For week ending 9th August.*—**BERAR:** No rain during the week. The weather is warm and cloudy. The monsoon crops are withering for want of moisture, and in some parts of Khamgaon taluq the standing crops have been totally destroyed. Land is being prepared for the ensuing winter crop. Sowings have been stopped. The fodder and water-supply is inadequate. The price of *jowar* is rising.

**HYDERABAD:** Rainfall during the week—45 cents. There is some hope of improvement for the standing autumn crops in eleven talukas, but elsewhere they are drying up. Prospects are getting more gloomy. Pasture and water are getting scarce. Prices of grain are rising. Prices—wheat 8¾, coarse rice 9, and *jowari* 18½ seers per current sicca rupee.

**Central India.**—*For week ending 9th August.*—The rainfall of the week was partial in Bhopal and Malwa; slight in Bundelkhand and general in Gwalior, but insufficient in all Agencies, except Gwalior. The standing crops have suffered in the Malwa and Bhopawar Agencies and on high lands in Baghelkhand. Pasturage is withering in Bhopawar and Malwa; is fair in Bhopal; and good elsewhere. Prices are normal in Gwalior and are rising in other Agencies.

**Rajputana.**—*For week ending 9th August.*—Rainfall—a few cents in Abu, Deoli, and Bikanir; slight falls in five tahsils of Sirohi and 'showers' in Jey-pore; average in Ajmere-Merwara one cent; no rain elsewhere. Agricultural

operations are proceeding in parts, but the crops where sown are withering for want of rain in most parts of Rajputana. Cattle are deteriorating and fodder is very scarce in most parts. Prices are rising in eleven States and are steady elsewhere. Four persons emigrated from Ajmere and 751 from Merwara during the week. The total emigration to date numbers—5,644. The numbers employed on relief works were—Marwar 3,143 and Merwara 11,544. On ordinary works—Merwara 29 and on gratuitous relief 297. Prices—Marwar 13, Ajmere 16½, and Beawar 17½ seers per rupee. The season prospects are bad over the greater part of Rajputana and severe distress is apprehended unless rainfall recommences at once.

**Kashmir.**—*For week ending 8th August.*—Rain fell during the week. The weather is now fine and the prospects of autumn crops are excellent. Prices, continue below normal. Rice—27 seers per rupee.

**JAMMU PROVINCE.**—*For week ending 9th August.*—Good rain fell during the week. Prices are rising slightly. Prices—wheat 16 to 20 and maize 23 to 29 seers per rupee. Sowings of the autumn crops are still in progress in some places, and the condition of the standing crops is fair. Fodder is sufficient.

**Nepal.**—*For week ending 5th August.*—Rainfall 2·10 inches. The weather is seasonable. Crop prospects are good. Rice—8½ seers per rupee.

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*Secretary to the Government of India.*

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST TO 30TH JULY 1898, AND FROM 1ST TO 29TH JULY 1899.

N.B.—As regards the figures in column Total earnings from 1st July 1899, audited figures have been used, as far as possible.

| RAILWAY.   |  | Average earnings per mile during the 2nd half of 1898. | WEEK ENDING 30TH JULY 1898. |           |                |                      | WEEK ENDING 29TH JULY 1899. |                |             |             | Earnings from 1st to 30th July 1898. | Earnings from 1st to 29th July 1899. | Increase. | Decrease. |
|--|--|--|-----------------------------|-----------|----------------|----------------------|-----------------------------|----------------|-------------|-------------|--------------------------------------|--------------------------------------|-----------|-----------|
|  |  |  | Mean mileage worked.        | Earnings. |                | Mean mileage worked. | Earnings.                   |                |             |             |                                      |                                      |           |           |
|  |  |  |                             | TOTAL.    | Per mile open. |                      | TOTAL.                      | Per mile open. |             |             |                                      |                                      |           |           |
| State lines worked by companies.                           |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Standard gauge—  |  | Rs.  | Miles.                      | Rs.       | Rs.            | Miles.               | Rs.                         | Rs.            | Rs.         | Rs.         | Rs.                                  | Rs.                                  | Rs.       | Rs.       |
| East Indian  |  | 626  | 1,740                       | 10,56,885 | 607            | 1,747                | 8,97,000                    | 513            | 45,39,307   | 40,97,000   | ...                                  | 4,42,307                             | ...       | ...       |
| Bengal Central   |  | 133  | 125                         | 17,845    | 143            | 125                  | 24,600                      | 197            | 66,515      | 77,200      | 10,685                               | ...                                  | ...       | ...       |
| Bengal-Nagpur  |  | 108  | 902                         | 82,908    | 86             | 1,108                | 1,70,000                    | 99             | 3,57,677    | 4,58,000    | 1,00,323                             | ...                                  | ...       | ...       |
| Indian Midland (incldg. Bhopal-Itarsi)                     |  | 133  | 800                         | 88,657    | 111            | 868                  | 1,00,000                    | 115            | 3,64,116    | 3,96,000    | 31,884                               | ...                                  | ...       | ...       |
| Beawada extn. (East Coast State).                          |  | 117  | 21                          | 2,543     | 121            | 21                   | 3,500                       | 167            | 10,966      | 13,100      | 2,134                                | ...                                  | ...       | ...       |
| Metro gauge—   |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Rajputana-Malwa (a)  |  | 209  | 1,815                       | 3,20,228  | 181            | 1,842                | 3,46,000                    | 188            | 15,57,375   | 14,37,000   | ...                                  | 1,20,375                             | ...       | ...       |
| Palampur-Doosa   |  | 41   | 17                          | 471       | 28             | 17                   | 600                         | 35             | 2,162       | 2,700       | 538                                  | ...                                  | ...       | ...       |
| South Indian   |  | 153  | 1,042                       | 1,56,440  | 150            | 1,023                | 1,55,000                    | 152            | 6,92,924    | 6,83,000    | ...                                  | 9,924                                | ...       | ...       |
| Mayavaram-Mutpet   |  | 88   | 54                          | 4,311     | 80             | 54                   | 4,100                       | 76             | 21,251      | 22,000      | 749                                  | ...                                  | ...       | ...       |
| S. M. (incldg. G. M. Fron. sec.)                           |  | 78   | 1,165                       | 84,305    | 72             | 1,165                | 1,19,000                    | 102            | 4,43,117    | 4,56,000    | 12,883                               | ...                                  | ...       | ...       |
| Mysore section (Southern Mahratta)                         |  | 74   | 206                         | 24,786    | 84             | 206                  | 20,500                      | 69             | 1,25,469    | 79,400      | ...                                  | 46,069                               | ...       | ...       |
| Bengal and N.-W. (incldg. Tirhoot sec.)                    |  | 120  | 925                         | 1,40,378  | 152            | 1,082                | 96,000                      | 89             | 5,25,124    | 5,26,000    | 876                                  | ...                                  | ...       | ...       |
| Lucknow-Bareilly   |  | 80   | 200                         | 14,139    | 71             | 200                  | 18,200                      | 91             | 65,387      | 77,400      | 12,013                               | ...                                  | ...       | ...       |
| Assam-Bengal   |  | 83   | 293                         | 24,706    | 84             | 433                  | 23,800                      | 55             | 97,336      | 1,07,000    | 9,664                                | ...                                  | ...       | ...       |
| Burma  |  | 158  | 936                         | 1,62,408  | 174            | 936                  | 1,37,000                    | 146            | 6,72,744    | 5,36,000    | ...                                  | 1,36,744                             | ...       | ...       |
| TOTAL  |  | 219  | 10,391                      | 21,89,370 | 211            | 10,917               | 20,55,300                   | 188            | 95,41,420   | 89,67,800   | ...                                  | 5,73,620                             | ...       | ...       |
| State lines worked by the State.                           |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Standard gauge—  |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| North Western (b)  |  | 215  | 2,888                       | 6,19,820  | 215            | 3,010                | 6,82,000                    | 227            | 28,06,024   | 31,21,000   | 3,14,976                             | ...                                  | ...       | ...       |
| Oudh and Rohilkhand (incldg. m. g. link)                   |  | 173  | 1,013                       | 1,63,799  | 162            | 1,013                | 1,53,000                    | 151            | 7,33,404    | 7,15,000    | ...                                  | 18,404                               | ...       | ...       |
| Eastern Bengal (incldg. metro & 2' 6")                     |  | 371  | 818                         | 2,56,542  | 314            | 834                  | 2,82,000                    | 338            | 9,08,337    | 9,10,000    | 1,663                                | ...                                  | ...       | ...       |
| East Coast (c)   |  | 83   | 546                         | 58,522    | 107            | 804                  | 86,800                      | 107            | 1,99,976    | 4,19,000    | 2,19,024                             | ...                                  | ...       | ...       |
| Special gauges—  |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Torhat   |  | 74   | 25                          | 2,447     | 98             | 25                   | 1,800                       | 72             | 9,161       | 7,400       | ...                                  | 1,761                                | ...       | ...       |
| Cherra-Companyganj   |  | ...  | ...                         | ...       | ...            | ...                  | (d)                         | ...            | (d)         | ...         | ...                                  | ...                                  | ...       | ...       |
| TOTAL  |  | 217  | 5,288                       | 11,01,130 | 208            | 5,686                | 12,05,100                   | 212            | 46,57,102   | 51,72,400   | 5,15,298                             | ...                                  | ...       | ...       |
| Lines worked by guaranteed cos.                            |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Standard gauge—  |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Great Indian Peninsula system                              |  | 386  | 1,491                       | 4,20,731  | 258            | 1,491                | 4,67,000                    | 313            | 19,15,312   | 19,05,000   | ...                                  | 10,312                               | ...       | ...       |
| Bombay, Baroda and Central India                           |  | 549  | 461                         | 2,12,766  | 432            | 461                  | 2,23,000                    | 484            | 9,97,535    | 9,57,000    | ...                                  | 40,535                               | ...       | ...       |
| Madras   |  | 233  | 840                         | 2,16,266  | 257            | 844                  | 2,10,000                    | 249            | 9,29,614    | 8,09,000    | ...                                  | 1,20,614                             | ...       | ...       |
| TOTAL  |  | 307  | 2,792                       | 8,38,763  | 308            | 2,786                | 9,00,000                    | 322            | 38,42,461   | 36,71,000   | ...                                  | 1,71,461                             | ...       | ...       |
| TOTAL (GUARANTEED AND STATE)                               |  | 241  | 18,471                      | 41,49,263 | 225            | 19,999               | 41,60,400                   | 214            | 1,80,40,983 | 1,78,11,200 | ...                                  | 2,29,783                             | ...       | ...       |
| Assisted companies.  |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Standard gauge—  |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Delhi-Umballa-Kalka  |  | 164  | 162                         | 24,774    | 158            | 162                  | 24,600                      | 152            | 98,502      | 1,01,000    | 2,498                                | ...                                  | ...       | ...       |
| Tarkowat   |  | 223  | 22                          | 4,918     | 224            | 22                   | 5,100                       | 232            | 22,741      | 20,900      | ...                                  | 1,841                                | ...       | ...       |
| Southern Punjab (Delhi-Samastata)                          |  | 50   | 400                         | 30,622    | 76             | 423                  | 19,200                      | 46             | 1,30,733    | 1,33,000    | 2,267                                | ...                                  | ...       | ...       |
| Tapti Valley   |  | 18   | ...                         | ...       | ...            | 73                   | 2,300                       | 32             | ...         | 6,500       | ...                                  | ...                                  | ...       | ...       |
| South Behar  |  | ...  | ...                         | ...       | ...            | 78                   | 6,000                       | 85             | ...         | (e) 17,300  | 17,300                               | ...                                  | ...       | ...       |
| Metro gauge—   |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Brahmaputra-Sultanpur                                      |  | ...  | ...                         | ...       | ...            | 25                   | 500                         | 20             | ...         | 3,100       | 3,100                                | ...                                  | ...       | ...       |
| Mymensingh-Jamalpur-Jagannathganj                          |  | 22   | ...                         | ...       | ...            | 33                   | 600                         | 18             | ...         | 3,000       | 3,000                                | ...                                  | ...       | ...       |
| Rohilkund and Kumaon (Co.'s sec.)                          |  | 133  | 66                          | 7,362     | 111            | 66                   | 8,700                       | 132            | 36,657      | 38,700      | 2,043                                | ...                                  | ...       | ...       |
| Segowlie-Baraul  |  | ...  | ...                         | ...       | ...            | (f)                  | ...                         | ...            | ...         | (f)         | ...                                  | ...                                  | ...       | ...       |
| Bengal Doonars   |  | 178  | 36                          | 8,057     | 224            | 36                   | 4,200                       | 117            | 25,361      | 18,900      | ...                                  | 6,461                                | ...       | ...       |
| Dibru-Sadiya   |  | 188  | 78                          | 14,626    | 188            | 78                   | 19,800                      | 254            | 62,683      | 75,200      | 12,517                               | ...                                  | ...       | ...       |
| Ahmedabad-Parantij   |  | 40   | 55                          | 1,900     | 36             | 55                   | 3,600                       | 66             | 8,903       | 10,700      | 7,794                                | ...                                  | ...       | ...       |
| Nilgiri  |  | ...  | ...                         | ...       | ...            | 17                   | 2,200                       | 129            | ...         | 9,100       | 9,100                                | ...                                  | ...       | ...       |
| Special gauges—  |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Darjeeling-Himalayan                                       |  | 303  | 51                          | 14,459    | 284            | 51                   | 12,000                      | 235            | 54,075      | 50,000      | ...                                  | 4,075                                | ...       | ...       |
| Barai  |  | 76   | 21                          | 1,296     | 62             | 21                   | 2,300                       | 110            | 5,226       | 9,000       | 3,774                                | ...                                  | ...       | ...       |
| TOTAL  |  | 115  | 891                         | 1,08,014  | 121            | 1,130                | 1,11,700                    | 98             | 4,44,884    | 5,02,400    | 57,516                               | ...                                  | ...       | ...       |
| Lines owned by native states and worked by other agencies. |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Standard gauge—  |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Bina-Goon  |  | 38   | 74                          | 2,005     | 27             | 148                  | 5,800                       | 39             | 7,292       | 20,500      | 13,208                               | ...                                  | ...       | ...       |
| Bhopal-Ujjain  |  | 65   | 114                         | 7,372     | 65             | 114                  | 7,700                       | 68             | 31,798      | 31,000      | ...                                  | 798                                  | ...       | ...       |
| Nagda-Ujjain   |  | 60   | 35                          | 2,769     | 79             | 34                   | 1,400                       | 41             | 9,456       | 6,600       | ...                                  | 2,856                                | ...       | ...       |
| The Nizam's guaranteed state                               |  | 216  | 333                         | 44,424    | 133            | 334                  | 71,000                      | 214            | 2,76,695    | 2,96,000    | 10,305                               | ...                                  | ...       | ...       |
| The Gaekwar's Potlad                                       |  | 78   | 13                          | 847       | 61             | 13                   | 700                         | 54             | 4,110       | 3,500       | ...                                  | 610                                  | ...       | ...       |
| Rajpura-Bhatinda   |  | 110  | 108                         | 14,423    | 134            | 108                  | 8,300                       | 77             | 58,615      | 39,000      | ...                                  | 19,615                               | ...       | ...       |
| Kolar Gold-fields  |  | 377  | 10                          | 4,795     | 479            | 10                   | 4,400                       | 440            | 18,417      | 16,200      | ...                                  | 2,217                                | ...       | ...       |
| Metro gauge—   |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Yasvantpur-Mysore Fron. sec. (incldg. M. Nanjangud)        |  | 62   | 66                          | 5,008     | 76             | 66                   | 3,400                       | 52             | 20,224      | 13,800      | ...                                  | 6,424                                | ...       | ...       |
| The Gaekwar's Mehsana                                      |  | 63   | 93                          | 4,714     | 51             | 93                   | 4,800                       | 52             | 21,730      | 24,300      | 2,570                                | ...                                  | ...       | ...       |
| Kolhapur   |  | 49   | 29                          | 1,157     | 40             | 29                   | 1,900                       | 66             | 5,460       | 8,700       | 3,240                                | ...                                  | ...       | ...       |
| Special gauges—  |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| The Gaekwar's Dabhoi                                       |  | 45   | 79                          | 2,944     | 37             | 79                   | 2,600                       | 35             | 15,203      | 12,200      | ...                                  | 3,003                                | ...       | ...       |
| Rajpura  |  | 8  | 19                          | 157       | 8              | 37                   | 200                         | 5              | 800         | 1,100       | 300                                  | ...                                  | ...       | ...       |
| Cooch Behar  |  | 52   | 22                          | 865       | 39             | 34                   | 1,600                       | 47             | 3,675       | 6,500       | 2,825                                | ...                                  | ...       | ...       |
| TOTAL  |  | 117  | 996                         | 91,480    | 92             | 1,099                | 1,14,600                    | 104            | 4,73,475    | 4,78,900    | 5,425                                | ...                                  | ...       | ...       |
| Lines owned & worked by n. states.                         |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Metro gauge—   |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Bhavnagar-Gondal-Junagad-Forbandar                         |  | 70   | 334                         | 21,677    | 65             | 334                  | 19,000                      | 57             | 88,796      | 85,000      | ...                                  | 3,796                                | ...       | ...       |
| Jetalsar Rajkot  |  | 69   | 46                          | 2,763     | 60             | 46                   | 2,900                       | 63             | 12,493      | 11,700      | ...                                  | 793                                  | ...       | ...       |
| Jamnagar   |  | 35   | 54                          | 1,702     | 32             | 54                   | 2,000                       | 37             | 7,516       | 7,700       | 184                                  | ...                                  | ...       | ...       |
| Dhrangadra   |  | 43   | 21                          | 1,061     | 51             | 21                   | 700                         | 33             | 3,690       | 2,900       | ...                                  | 790                                  | ...       | ...       |
| Jodhpore-Bikaner   |  | 60   | 405                         | 19,990    | 49             | 476                  | 43,500                      | 91             | 98,357      | 1,53,000    | 54,643                               | ...                                  | ...       | ...       |
| Oodeypore-Chitor   |  | 49   | 60                          | 4,084     | 68             | 61                   | 2,900                       | 48             | 13,829      | 12,800      | ...                                  | 1,029                                | ...       | ...       |
| Special gauge—   |  |  |                             |           |                |                      |                             |                |             |             |                                      |                                      |           |           |
| Morvi  |  | 72   | 94                          | 5,830     | 57             | 94                   | 5,600                       | 60             | 24,548      | 24,800      | 252                                  | ...                                  | ...       | ...       |
| TOTAL  |  | 66   | 1,014                       | 56,613    | 56             | 1,066                | 76,600                      | 71             | 2,49,229    | 2,97,900    | 48,671                               | ...                                  | ...       | ...       |
| GRAND TOTAL  |  | 221  | 21,372                      | 44,05,370 | 206            | 22,724               | 44,63,300                   | 196            | 1,92,08,571 | 1,90,90,400 | ...                                  | 1,18,171                             | ...       | ...       |

(a) Includes Godhra-Rutlam-Nagdá and Bhatinda-Ferozepore standard gauge.  
(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rya.  
(c) Includes Beawada-Madras ry.

(d) Closed for traffic.  
(e) From 3rd to 29th July 1899.  
(f) Closed for traffic.

W. J. McELHINNY, Captain, R.E.,

Offg. Under Secy. to the Govt. of India

SIMLA, the 10th August, 1899.

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

No. XVI of 1899-1900.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total earnings from 1st April 1899*, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week in 1898-99. | WEEK ENDING 30TH JULY 1898. |           |                |                      | WEEK ENDING 29TH JULY 1899. |                |             |             | Earnings from 1st April to 30th July 1898. | Earnings from 1st April to 29th July 1899. | Increase. | Decrease. |
|--|--|-----------------------------|-----------|----------------|----------------------|-----------------------------|----------------|-------------|-------------|--|--|-----------|-----------|
|  |  | Mean mileage worked.        | Earnings. |                | Mean mileage worked. | Earnings.                   |                |             |             |  |  |           |           |
|  |  |                             | TOTAL.    | Per mile open. |                      | TOTAL.                      | Per mile open. |             |             |  |  |           |           |
| State lines worked by companies.                           |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  | Rs.  | Miles.                      | Rs.       | Rs.            | Miles.               | Rs.                         | Rs.            | Rs.         | Rs.         | Rs.  | Rs.  | Rs.       |           |
| East Indian  | 606  | 1,740                       | 10,56,835 | 607            | 1,747                | 8,97,000                    | 513            | 2,00,92,605 | 1,93,40,000 | ...  | 7,52,605                                   |           |           |
| Bengal Central   | 157  | 125                         | 17,845    | 143            | 125                  | 24,600                      | 197            | 3,12,282    | 3,34,000    | ...  | 21,718                                     |           |           |
| Bengal Nagpur  | 142  | 962                         | 82,308    | 86             | 1,108                | 1,10,000                    | 99             | 25,17,314   | 26,51,000   | ...  | 1,33,686                                   |           |           |
| Indian Midland (inoldg. Bhopal-Itarsi)                     | 151  | 800                         | 88,657    | 111            | 868                  | 1,00,000                    | 115            | 21,79,021   | 22,33,000   | ...  | 53,979                                     |           |           |
| Bozwada extn. (East Coast State)                           | 144  | 21                          | 2,543     | 121            | 21                   | 3,500                       | 167            | 60,999      | 60,400      | ...  | 3,599                                      |           |           |
| Metre gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Rajputana-Malwa (a)  | 247  | 1,815                       | 3,20,228  | 181            | 1,842                | 3,46,000                    | 188            | 86,26,790   | 73,93,000   | ...  | 12,33,790                                  |           |           |
| Palanpur-Deesa   | 45   | 17                          | 471       | 28             | 17                   | 600                         | 35             | 14,409      | 14,400      | ...  | 99   |           |           |
| South Indian   | 157  | 1,042                       | 1,56,440  | 150            | 1,023                | 1,55,000                    | 152            | 30,44,779   | 29,11,000   | ...  | 1,33,779                                   |           |           |
| Mayavaram-Mutpet   | 87   | 54                          | 4,311     | 80             | 54                   | 4,100                       | 76             | 89,399      | 89,500      | ...  | 1  |           |           |
| S. M. (inoldg. G.-M. Fron. sec.)                           | 91   | 1,165                       | 84,305    | 72             | 1,165                | 1,19,000                    | 102            | 21,75,984   | 21,28,000   | ...  | 47,984                                     |           |           |
| Mysore section (Southern Mahratta)                         | 79   | 236                         | 24,796    | 84             | 236                  | 20,560                      | 69             | 5,37,487    | 3,61,000    | ...  | 1,76,487                                   |           |           |
| Bengal N.-W. (inoldg. Tirhoot sec.)                        | 139  | 925                         | 1,40,378  | 152            | 1,082                | 96,000                      | 80             | 23,94,421   | 29,19,000   | ...  | 5,24,579                                   |           |           |
| Lucknow-Bareilly   | 97   | 200                         | 14,130    | 71             | 200                  | 18,200                      | 91             | 4,01,518    | 4,25,000    | ...  | 23,482                                     |           |           |
| Assam-Bengal   | 85   | 293                         | 24,706    | 84             | 433                  | 23,800                      | 55             | 4,36,260    | 4,89,000    | ...  | 52,740                                     |           |           |
| Burma  | 178  | 996                         | 1,02,408  | 174            | 936                  | 1,37,000                    | 146            | 23,83,238   | 20,78,000   | ...  | 2,05,238                                   |           |           |
| TOTAL  | 242  | 10,391                      | 21,80,370 | 211            | 10,917               | 20,55,300                   | 188            | 4,67,66,505 | 4,40,26,200 | ...  | 17,40,305                                  |           |           |
| State lines worked by the State.                           |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| North Western (b)  | 241  | 2,886                       | 6,19,820  | 215            | 3,010                | 6,82,000                    | 227            | 1,42,68,283 | 1,31,95,000 | ...  | 10,73,283                                  |           |           |
| Onth and Rohilkhand (inoldg. m. g. link)                   | 191  | 1,013                       | 1,03,799  | 162            | 1,013                | 1,53,000                    | 151            | 36,44,128   | 39,85,000   | ...  | 3,40,872                                   |           |           |
| Eastern Bengal (inoldg. metre & 2' 6")                     | 331  | 818                         | 2,56,542  | 314            | 834                  | 2,82,000                    | 338            | 39,16,270   | 40,48,000   | ...  | 1,31,730                                   |           |           |
| East Coast (c)   | 96   | 546                         | 58,522    | 107            | 804                  | 86,300                      | 107            | 10,10,982   | 16,37,000   | ...  | 6,26,018                                   |           |           |
| Special gauges—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Jorhat   | 67   | 25                          | 2,447     | 98             | 25                   | 1,800                       | 72             | 29,004      | 28,600      | ...  | 404  |           |           |
| Cherra-Companyganj   | ...  | ...                         | ...       | ...            | ...                  | (d)                         | ...            | (d)         | ...         | ...  | ...  |           |           |
| TOTAL  | 217  | 5,288                       | 11,01,130 | 206            | 5,686                | 12,05,100                   | 212            | 2,38,68,667 | 2,28,93,000 | ...  | 24,936                                     |           |           |
| Lines worked by guaranteed cos.                            |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Great Indian Peninsula system                              | 475  | 1,491                       | 4,29,731  | 288            | 1,491                | 4,67,000                    | 313            | 1,24,65,733 | 1,07,06,000 | ...  | 17,59,733                                  |           |           |
| Bombay, Baroda and Central India                           | 694  | 461                         | 2,12,766  | 462            | 461                  | 2,23,000                    | 484            | 69,09,265   | 57,77,000   | ...  | 11,32,265                                  |           |           |
| Madras   | 286  | 840                         | 2,16,266  | 257            | 844                  | 2,10,000                    | 249            | 38,50,404   | 39,18,000   | ...  | 5,35,404                                   |           |           |
| TOTAL  | 455  | 2,792                       | 8,58,763  | 308            | 2,796                | 9,00,000                    | 392            | 2,32,25,402 | 1,98,01,000 | ...  | 34,27,402                                  |           |           |
| TOTAL (GUARANTEED AND STATE)                               | 267  | 18,471                      | 41,49,263 | 225            | 19,399               | 41,60,400                   | 214            | 9,18,69,664 | 8,67,20,800 | ...  | 51,49,864                                  |           |           |
| Assisted companies.  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Delhi-Umballa-Kalka  | 172  | 162                         | 24,774    | 153            | 162                  | 24,600                      | 152            | 5,14,477    | 4,53,000    | ...  | 61,477                                     |           |           |
| Tarakesar  | 265  | 22                          | 4,918     | 224            | 22                   | 5,100                       | 232            | 1,14,261    | 1,07,000    | ...  | 7,261                                      |           |           |
| Southern Punjab (Delhi-Samastat)                           | 70   | 400                         | 30,622    | 76             | 423                  | 19,200                      | 46             | 6,82,657    | 5,48,000    | ...  | 1,34,657                                   |           |           |
| Tapti Valley   | 41   | ...                         | ...       | 73             | ...                  | 2,300                       | 32             | ...         | (e) 45,600  | ...  | 45,600                                     |           |           |
| South Bihar  | ...  | ...                         | ...       | 78             | ...                  | 6,600                       | 85             | ...         | 17,300      | ...  | 17,300                                     |           |           |
| Metre gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Brahmaputra-Sultanpur                                      | ...  | ...                         | ...       | 25             | ...                  | 500                         | 20             | ...         | 14,100      | ...  | 14,100                                     |           |           |
| Mymensingh-Jamalpur-Jagannathganj                          | 31   | ...                         | ...       | 33             | ...                  | 600                         | 18             | ...         | 15,400      | ...  | 15,400                                     |           |           |
| Rohilkhand and Kumaon (Co.'s sec.)                         | 141  | 66                          | 7,302     | 111            | 66                   | 8,700                       | 132            | 1,77,880    | 1,65,000    | ...  | 12,880                                     |           |           |
| Sagowlio-Baxaul  | 29   | ...                         | ...       | ...            | ...                  | (f)                         | ...            | ...         | (g) 7,200   | ...  | 7,200                                      |           |           |
| Bengal Doonars   | 136  | 36                          | 8,057     | 224            | 36                   | 4,200                       | 117            | 80,244      | 74,300      | ...  | 5,944                                      |           |           |
| Dibru-Sadiya   | 202  | 78                          | 14,026    | 188            | 78                   | 19,800                      | 254            | 2,05,324    | 2,06,000    | ...  | 30,776                                     |           |           |
| Ahmedabad-Parantij   | 58   | 55                          | 1,960     | 36             | 55                   | 3,600                       | 66             | 63,305      | 77,800      | ...  | 14,495                                     |           |           |
| Nilgiri  | ...  | ...                         | ...       | 17             | ...                  | 2,200                       | 129            | ...         | (h) 13,500  | ...  | 13,500                                     |           |           |
| Special gauges—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Darjeeling-Himalayan                                       | 286  | 51                          | 14,459    | 284            | 51                   | 12,000                      | 235            | 2,65,068    | 2,69,000    | ...  | 3,932                                      |           |           |
| Barsi  | 126  | 21                          | 1,296     | 62             | 21                   | 2,300                       | 110            | 49,553      | 52,300      | ...  | 2,747                                      |           |           |
| TOTAL  | 123  | 891                         | 1,08,014  | 121            | 1,140                | 1,11,700                    | 98             | 22,12,469   | 21,55,500   | ...  | 56,969                                     |           |           |
| Lines owned by native states and worked by other agencies. |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Standard gauge—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Bina-Goonsa  | 44   | 74                          | 2,005     | 27             | 148                  | 5,800                       | 39             | 40,577      | 92,900      | ...  | 52,323                                     |           |           |
| Bhopal-Ujjain  | 74   | 114                         | 7,372     | 65             | 114                  | 7,700                       | 68             | 1,49,959    | 1,66,000    | ...  | 16,041                                     |           |           |
| Nagda-Ujjain   | 72   | 35                          | 2,769     | 79             | 34                   | 1,400                       | 41             | 51,120      | 41,200      | ...  | 10,920                                     |           |           |
| The Nizam's Guaranteed State                               | 227  | 334                         | 44,424    | 133            | 334                  | 71,600                      | 214            | 13,53,841   | 12,36,000   | ...  | 1,17,841                                   |           |           |
| The Gaekwar's Potlad                                       | 82   | 13                          | 817       | 65             | 13                   | 700                         | 51             | 22,106      | 26,900      | ...  | 4,794                                      |           |           |
| Rajpura-Bhatinda   | 117  | 108                         | 14,423    | 134            | 108                  | 8,300                       | 77             | 2,68,029    | 2,92,000    | ...  | 23,971                                     |           |           |
| Kolar Gold-fields  | 371  | 10                          | 4,795     | 479            | 10                   | 4,400                       | 440            | 72,433      | 46,500      | ...  | 25,933                                     |           |           |
| Metre gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Yesvantpur-Mysore Fron. sec. (inoldg. M.-Nanjangud)        | 55   | 66                          | 5,008     | 76             | 66                   | 3,400                       | 52             | 86,372      | 59,600      | ...  | 26,772                                     |           |           |
| The Gaekwar's Mohana                                       | 74   | 93                          | 4,714     | 51             | 98                   | 4,800                       | 52             | 1,36,435    | 1,30,000    | ...  | 6,435                                      |           |           |
| Kolhapur   | 58   | 20                          | 1,157     | 40             | 29                   | 1,900                       | 66             | 28,833      | 38,600      | ...  | 9,767                                      |           |           |
| Special gauges—  |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| The Gaekwar's Dabhol                                       | 53   | 79                          | 2,944     | 37             | 79                   | 2,800                       | 35             | 88,694      | 80,700      | ...  | 7,994                                      |           |           |
| Rajpipla   | 17   | 19                          | 157       | 8              | 37                   | 200                         | 5              | 5,220       | 11,700      | ...  | 6,480                                      |           |           |
| Copch Bihar  | 52   | 22                          | 865       | 39             | 34                   | 1,600                       | 47             | 20,164      | 27,200      | ...  | 7,036                                      |           |           |
| TOTAL  | 125  | 926                         | 91,480    | 92             | 1,089                | 1,14,600                    | 104            | 23,27,393   | 22,00,300   | ...  | 1,27,093                                   |           |           |
| Lines owned & worked by n. states.                         |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Metre gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Bhavanagar-Gondal-Junagad-Forbandar                        | 104  | 334                         | 21,677    | 85             | 334                  | 19,000                      | 57             | 7,71,044    | 5,84,000    | ...  | 1,87,044                                   |           |           |
| Jetalsar-Rajkot  | 78   | 46                          | 2,763     | 60             | 46                   | 2,300                       | 63             | 66,332      | 64,000      | ...  | 2,332                                      |           |           |
| Jamnagar   | 39   | 54                          | 1,702     | 32             | 54                   | 2,000                       | 37             | 39,838      | 42,300      | ...  | 2,462                                      |           |           |
| Dharamnagar  | 48   | 21                          | 1,061     | 51             | 21                   | 700                         | 33             | (i) 5,801   | 22,300      | ...  | 16,499                                     |           |           |
| Jodhpore-Bikaner   | 75   | 405                         | 19,996    | 49             | 476                  | 43,500                      | 91             | 4,36,101    | 6,45,000    | ...  | 2,08,899                                   |           |           |
| Odeypore-Chitor  | 51   | 60                          | 4,084     | 63             | 61                   | 2,900                       | 48             | 53,871      | 54,000      | ...  | 129  |           |           |
| Special gauge—   |  |                             |           |                |                      |                             |                |             |             |  |  |           |           |
| Morvi  | 83   | 94                          | 5,330     | 57             | 94                   | 5,600                       | 60             | 1,52,133    | 1,40,000    | ...  | 12,133                                     |           |           |
| TOTAL  | 82   | 1,014                       | 36,613    | 76             | 1,086                | 76,600                      | 71             | 15,25,120   | 15,51,600   | ...  | 26,480                                     |           |           |
| GRAND TOTAL  | 246  | 21,372                      | 44,05,370 | 206            | 22,724               | 44,63,300                   | 196            | 9,79,28,646 | 9,26,28,200 | ...  | 53,00,446                                  |           |           |

- (a) Includes Godhra-Rutlam-Nagda and Bhatinda-Ferozepore standard gauge.  
(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rys.  
(c) Includes Bozwada-Madras ry.  
(d) Closed for traffic.

- (e) From 3rd to 20th July 1899.  
(f) Closed for traffic.  
(g) From 1st to 28th June 1899.  
(h) From 15th June to 29th July 1899.  
(i) From 1st June to 30th July 1898.

W. J. McELHINNY, Captain, R.E.,

Offg. Under Secy. to the Govt. of India.

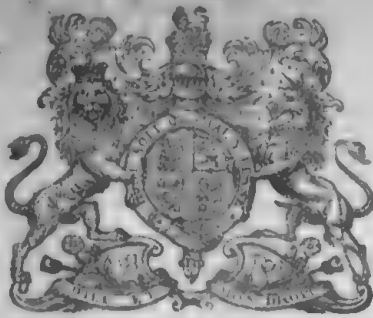
SIMLA, the 10th August, 1899.

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*Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.*

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SUPPLEMENT TO  
**The Gazette of India.**

No. 33.} CALCUTTA, SATURDAY, AUGUST 19, 1899.

**OFFICIAL PAPERS.**

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

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No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.  
**FINANCE AND COMMERCE DEPARTMENT.**

**REPORT UPON THE OPERATIONS OF THE PAPER CURRENCY DEPARTMENT FOR  
THE YEAR 1898-99.**

No. 146, dated Calcutta, the 26th July 1899.

From—The Head Commissioner of Paper Currency, Calcutta,

To—The Secretary to the Government of India, Finance and Commerce Department, Simla.

1. I have the honour to submit a report upon the operations of the Paper Currency Department for the year 1898-99.

2. *Officers in Charge.*—The duties of Head Commissioner at Calcutta were discharged by the late Mr. Stephen Jacob during only a part of April 1898, when he was relieved by Mr. O. T. Barrow. Mr. Barrow was in October relieved by Mr. A. F. Cox, who held the appointment during the rest of the year, and was confirmed in it after the lamented death of Mr. Jacob on 11th December 1898. Mr. Jacob had been Head Commissioner since 1890.

The Commissionership at Bombay was held by Mr. Barrow for part of April. He was succeeded by Mr. W. L. Harvey, who in August gave over charge to Mr. J. C. E. Branson. In Madras Mr. T. H. Biggs was Commissioner for the whole year, except its first three days. In Burma the Commissioners were Mr. C. Rivett-Carnac until November, and from that month Mr. R. E. Hamilton.

3. The monthly audit of the accounts of each office has been reported to the Comptroller General, and special audits have also been made of the Bombay, Karachi, Calicut and Rangoon Offices.

4. *Circulation.*—Excluding the value of notes, which, though they had been paid off at some office, had not yet been returned for cancellation to their office of issue, the gross Paper Currency Circulation rose during the year from 2,428 lakhs to 2,820 lakhs, but the average for the year was only 2,563 lakhs, and compares with the averages of previous years, as shown in the

margin. The high figures of the years 1893-94 to 1895-96 were caused by the

|         |           |             |
|---------|-----------|-------------|
| 1892-93 | . . . . . | 2710 lakhs. |
| 1893-94 | . . . . . | 2829 "      |
| 1894-95 | . . . . . | 3111 "      |
| 1895-96 | . . . . . | 2928 "      |
| 1896-97 | . . . . . | 2598 "      |
| 1897-98 | . . . . . | 2424 "      |
| 1898-99 | . . . . . | 2563 "      |

very high Government balances which then collected, in consequence of reduced sales of Council bills after the Mints were closed in 1893. These balances were gradually worked off by large expenditure

on public works and reduced borrowing, and at the close of 1895-96 had returned to their normal proportions. It might have been expected that from 1896-97 the tide would have turned and the gross circulation again expanded; but that year was one of plague, famine, war, and tight money markets, and the result was a very remarkable decrease. Both plague and famine characterised 1897-98, which opened with a Bank rate of 10 per cent. and closed with one of 12 per cent., though it had fallen so low as 5 per cent. in the interval. The effect was to still further contract the circulation, and this tendency continued during the beginning of 1898-99, when the Bank rate was still abnormally high. The circumstances of the past year, however, have been distinctly more prosperous than those of the two previous years: the famine ceased and though plague continued the people had become more used to it, so that there was no such interruption of business as resulted from the panic of its early days, and the circulation has gradually improved. It reached 2,567 lakhs at the end of January 1899, and within the next two months advanced to 2,820 lakhs. It was during these months that, for the first time, very large sums in gold, amounting to 245 lakhs, were given to Government in exchange for Currency Notes, and the simultaneous increase in the gross Paper Currency Circulation suggests the conclusion that a great part must have remained in that form when the year ended. The only previous large tenders were 22 lakhs in March 1898, and a like amount in January 1899.

5. The circumstances which led to extreme monetary stringency during the busy season in 1897 and 1898, and so largely affected the note circulation, have excited a good deal of discussion, and it may be interesting to examine the facts connected with them. The course of India's foreign trade, so far as our statistics can show it, appears in the following table, in which the value of Government stores is excluded from the imports, since they form part of the home charges and have to be paid for in England, and not in India. The figures represent lakhs of Rupees.

| MONTH.          | NET EXPORTS (+) OR IMPORTS (—) EXCLUDING GOVERNMENT STORES. |          |           |          |                        |          | Balance of Trade. |          | Council Drafts paid. |          | Council Drafts over (+) or under (—) bought. |          | Average rate for telegraphic transfers. |          | Bank of Bengal minimum rate. |          |
|-----------------|---|----------|-----------|----------|------------------------|----------|-------------------|----------|----------------------|----------|--|----------|---|----------|------------------------------|----------|
|                 | Merchandise.  |          | Treasure. |          | Government Securities. |          |                   |          |                      |          |  |          |   |          |                              |          |
|                 | 1897-98.  | 1898-99. | 1897-98.  | 1898-99. | 1897-98.               | 1898-99. | 1897-98.          | 1898-99. | 1897-98.             | 1898-99. | 1897-98.                                     | 1898-99. | 1897-98.                                | 1898-99. | 1897-98.                     | 1898-99. |
| April . . .     | +1,62   | +4,27    | —99       | —1,19    | —45                    | +6       | +17               | +3,14    | 1,28                 | 3,26     | +1,10  | +11      | 15'03                                   | 15'97    | 10                           | 12       |
| May . . .       | +3,26   | +5,82    | —1,23     | —1,13    | —18                    | —14      | +1,84             | +4,54    | 1,23                 | 3,15     | —60  | —1,38    | 14'56                                   | 15'97    | 10                           | 11       |
| June . . .      | +1,96   | +4,02    | —34       | —83      | —21                    | +16      | +1,40             | +3,35    | 1,65                 | 1,71     | +25  | —1,64    | 14'66                                   | 15'87    | 10'8                         | 10'8     |
| July . . .      | +2,55   | +4,82    | —74       | —1,12    | —70                    | —75      | +1,10             | +3,54    | 1,49                 | 1,67     | +39  | —1,87    | 15'06                                   | 15'75    | 7'5                          | 8'4      |
| August . . .    | +2,37   | +3,65    | —84       | —37      | —46                    | —9       | +1,06             | +3,19    | 1,45                 | 1,55     | +38  | —1,64    | 15'47                                   | 15'87    | 5                            | 4        |
| September . . . | +58   | +2,69    | —1,67     | —58      | —1                     | +39      | —1,09             | +2,50    | 47                   | 1,38     | +1,57  | —1,11    | 15'75                                   | 15'97    |                              | 5        |
| October . . .   | +1,69   | +2,82    | —1,93     | —79      | +3                     | +20      | —20               | +2,23    |                      | 2,11     |  | —12      | 15'63                                   | 15'97    | 7                            | 5        |
| November . . .  | +2,33   | +1,61    | —51       | —60      | —12                    | —6       | +1,68             | +95      | 1,00                 | 1,56     | —4,15  | +1,61    | 15'56                                   | 15'63    | 7                            | 5        |
| December . . .  | +2,13   | +2,69    | —58       | —2       | +12                    | —10      | +1,67             | +2,55    |                      | 2,09     |  | —46      | 15'31                                   | 16'00    | 5'1                          | 6        |
| January . . .   | +2,56   | +3,16    | —1,69     | —64      | —18                    | —22      | +67               | +2,29    | 2,54                 | 3,46     | +1,87  | +1,17    | 16'00                                   | 16'06    | 11                           | 7        |
| February . . .  | +3,83   | +3,99    | —1,27     | —2,09    | —15                    | +10      | +2,40             | +2,00    | 1,76                 | 3,05     | —64  | +1,04    | 15'94                                   | 16'06    | 11                           | 7        |
| March . . .     | +3,28   | +4,66    | —1,49     | —1,04    | —22                    | —22      | +1,56             | +3,39    | 2,87                 | 3,34     | +1,31  | —4       | 15'94                                   | 16'00    | 12                           | 7        |
| TOTAL . . .     | 28,20   | +44,26   | —13,34    | —10,47   | —2,55                  | —6       | +12,30            | +33,72   | 13,79                | 28,37    | +1,48  | —5,34    | ...                                     | ...      | ...                          | ...      |

[ The discrepancies that appear in the totals are due to the omissions of fractions of a lakh.]

6. There is nothing in these figures to account for the scarcity of money during the first, at any rate, of these two years. India's trade balance is settled not only by Council bills, but by other homeward remittances, which must always be considerable, though we have no exact information as to their amount. They consist of family remittances, remittances of interest due on foreign capital invested in Indian industries, and the like. Ordinarily, therefore, in a statement of the kind given above, there will be an entry of Councils *under-bought* although the account has been fully settled. But in 1897-98, even after allowing for the 100 lakhs remitted to India by the Secretary of State when the sale of Councils was suspended from October to December, Council bills, though under-bought for October, November and December, appear, taking the year as a whole, to have been *over-bought* by no less than 148 lakhs. There must, therefore, have been special circumstances to produce stringency in a market which otherwise would have been amply supplied.

7. In 1896 the price of Government securities had risen so high that the loan of that year, for 400 lakhs, was issued at a reduced rate of interest, *vis.*, 3 per cent. It was well received and continued in favour for a few months, until the alarm of famine created a disturbance in the market for Government paper and brought 255 lakhs of Indian Securities back to India during 1897-98. The loan issued in that year at  $3\frac{1}{4}$  per cent. was also a large one, 350 lakhs, and altogether during those two years the additions made to Indian holdings by new loans and returns from Europe amounted to some 1,000 lakhs. The effect was to glut the market and force down the prices of both 3 and  $3\frac{1}{4}$  per cents. the former of which became quite unsaleable and the latter could only be sold in small quantities and at a heavy sacrifice. The scarcity of money in 1897-98, therefore, was partly due to the large demands made upon local capital for loans against Government paper. Another cause may be found in the peculiar circumstances of the import trade. The first effect of the famine was to stop all orders for imported goods, but goods which had already been contracted for continued to arrive and appear as imports in the statement given above. They were not, however, taken delivery of on contract dates, and importers had to lay them up and borrow from the market to meet their obligations with manufacturers abroad. With this lock up of loanable capital in unmarketable goods and unmarketable securities, there was not enough left to finance even the contracted trade of that year. The coin did not leave the country, but it left the locality where it was urgently needed. Thus enormous sums were sent to Burma and to the western districts of the North-Western Provinces, where good crops were raised on irrigated land, to pay for high priced food grains needed in the famine-stricken districts. The large Government loans, too, were sprinkled over the country by being spent in railway construction or military operations on the frontier. All this money took much more time than would have been taken in an ordinary year to trickle back to the centres where capital collects, for in that year cultivators were compelled to withhold the payment of revenue to the state and could not afford to pay for imported goods. Native banking operations were also greatly disorganised by the sudden outbreak of plague and famine, which caused crowds of Marwaris to flee, at first from Bombay, and later on from Calcutta as well, taking with them money which would ordinarily have circulated as loanable capital. And away from the cities the native capitalists, who in the aggregate had lent large sums to cultivators, were taken by surprise, when they could get neither principal nor interest from their debtors. There were numerous failures among

shroffs and traders, and the uncertainty of the prospect caused those who remained solvent to husband their resources and decline advances to cultivators and traders until greater certainty was restored.

8. The circumstances of 1898 were rather different. The import trade was less blocked, and local deliveries improved sufficiently to clear off stocks before October, but new orders had been given with caution and goods arrived in quantities which were small when compared with the large amounts of produce sent down for export in consequence of bountiful harvests all over India. The stringency of 1898 was, therefore, largely due to the excess of exports over imports, though the absence of a demand for Government paper and all other securities still locked up a good deal of loanable capital. The provision to meet the excess of exports was in arrears all through the season. When in January 1898 exchange reached 16*d.*, there was a general rush to remit money to England because exchange could not become much more favourable and might possibly become less so. Not only did private persons thus remit their savings out of India, but operators in exchange also were reluctant to bring out money with the risk of a fall. These causes account for the stringency of 1897 and 1898, without making it necessary to suppose that there was any general scarcity of currency in the country. By July 1898, the difficulty had passed away, and though the 1899 season was a busy one there was no stringency. Councils were sold and bought freely, and the state of the exchanges between Australia and England became such as to induce the Exchange Banks to import Australian gold in large quantities, 268 lakhs of which was paid over to Government between January and March 1899.

9. The gross circulation is, however, no measure of the use made of paper money by the people in the ordinary transactions of daily life, because it includes the value of notes held by Government itself in its various treasuries and by the Presidency Banks. The balances of Government vary very largely during the year rising from some 8 or 9 crores in November to about 15 crores in April, because while the public expenditure continues fairly regular during the year, more than half of the 28 crores received as Land Revenue is collected during the months of January, February and March. A large part of the balances, when at this period they are at their highest, is converted for convenience into notes and the gross circulation is thus increased. The balances of the Presidency Banks also vary considerably during the year, but in a direction generally contrary to that of the Government balances, so that the two variations tend to neutralise one another. As the Banks, like Government, turn into notes so much of their money as is not at once needed for use, the gross circulation is affected by their temporary action.

10. In order, therefore, to ascertain the use made of Paper Currency by the people, it is necessary to deduct from the gross circulation the value of notes held both by Government and by the Presidency Banks at their head

offices. This deduction is made in the following table which shows what has been the *net* or active circulation of notes among the people during the last three years:—

| LAST DAY OF MONTH.  | Gross circulation in lakhs on last day of month. |          |          | Amounts held in Reserve Treasuries. |          |          | Amounts held in other Treasuries. |          |          | Total held in Treasuries. |          |          | Balance being notes in circulation with the public. |          |          | Notes held by Presidency Banks at Head Offices. |          |          | Active circulation among the people. |          |          |
|---------------------|--|----------|----------|-------------------------------------|----------|----------|-----------------------------------|----------|----------|---------------------------|----------|----------|---|----------|----------|---|----------|----------|--------------------------------------|----------|----------|
|                     | 1896-97.   | 1897-98. | 1898-99. | 1896-97.                            | 1897-98. | 1898-99. | 1896-97.                          | 1897-98. | 1898-99. | 1896-97.                  | 1897-98. | 1898-99. | 1896-97.  | 1897-98. | 1898-99. | 1896-97.  | 1897-98. | 1898-99. | 1896-97.                             | 1897-98. | 1898-99. |
|                     | 25.92  | 23.91    | 24.28    | 2.11                                | 1.46     | 2.31     | 1.88                              | 1.66     | 1.76     | 3.69                      | 3.12     | 4.07     | 21.93   | 20.79    | 20.21    | 1.85  | 2.12     | 2.19     | 20.08                                | 18.67    | 18.02    |
| April . . . . .     |  |          |          |                                     |          |          |                                   | (a)      |          |                           |          |          |   |          |          |   |          |          |                                      |          |          |
| May . . . . .       | 26.89  | 22.86    | 23.25    | 2.72                                | 1.51     | 1.60     | 1.80                              | 1.49     | 1.87     | 4.52                      | 3.00     | 3.47     | 22.37   | 19.86    | 19.78    | 2.64  | 1.69     | 1.55     | 19.73                                | 18.17    | 18.23    |
| June . . . . .      | 27.78  | 23.39    | 24.92    | 1.74                                | 54       | 3.15     | 1.79                              | 1.38     | 1.79     | 3.53                      | 2.12     | 4.94     | 24.25   | 21.27    | 19.98    | 4.43  | 3.10     | 2.34     | 19.82                                | 18.17    | 17.64    |
| July . . . . .      | 29.59  | 24.76    | 26.24    | 3.62                                | 52       | 2.90     | 1.57                              | 1.25     | 1.70     | 5.19                      | 1.77     | 4.60     | 24.40   | 22.99    | 21.64    | 4.61  | 4.04     | 3.18     | 19.79                                | 18.95    | 18.46    |
| August . . . . .    | 28.23  | 24.60    | 26.32    | 2.85                                | 52       | 2.08     | 1.41                              | 1.37     | 1.62     | 4.26                      | 1.89     | 3.70     | 23.97   | 22.71    | 22.62    | 3.62  | 3.41     | 3.87     | 20.35                                | 19.30    | 18.75    |
| September . . . . . | 26.89  | 24.74    | 25.64    | 2.30                                | 91       | 2.00     | 1.37                              | 1.20     | 1.43     | 3.67                      | 2.11     | 3.43     | 23.22   | 22.63    | 22.21    | 3.08  | 2.67     | 3.22     | 20.14                                | 19.06    | 18.99    |
| October . . . . .   | 25.08  | 24.59    | 25.84    | 82                                  | 1.33     | 1.65     | 1.30                              | 86       | 1.17     | 2.12                      | 2.19     | 2.82     | 22.96   | 22.40    | 22.02    | 1.88  | 2.18     | 3.60     | 21.08                                | 20.23    | 19.42    |
| November . . . . .  | 24.53  | 24.65    | 25.79    | 1.01                                | 77       | 1.31     | 1.10                              | 95       | 1.30     | 2.11                      | 1.72     | 2.81     | 22.42   | 22.93    | 22.98    | 1.92  | 2.68     | 3.17     | 20.50                                | 20.25    | 19.81    |
| December . . . . .  | 25.26  | 23.79    | 25.20    | 1.97                                | 1.54     | 1.35     | 1.10                              | 1.51     | 1.44     | 2.97                      | 3.05     | 2.79     | 22.29   | 20.74    | 22.41    | 2.40  | 1.32     | 2.38     | 19.89                                | 19.22    | 20.03    |
| January . . . . .   | 24.27  | 24.32    | 25.67    | 1.52                                | 2.34     | 1.88     | 1.46                              | 1.65     | 2.10     | 2.68                      | 3.99     | 3.98     | 21.29   | 20.33    | 21.69    | 1.95  | 1.80     | 2.26     | 19.34                                | 18.53    | 19.43    |
| February . . . . .  | 23.58  | 24.53    | 26.24    | 83                                  | 3.32     | 1.89     | 1.57                              | 1.53     | 1.93     | 2.40                      | 4.85     | 3.82     | 21.18   | 19.68    | 22.42    | 2.18  | 1.77     | 2.45     | 19.00                                | 17.91    | 19.07    |
| March . . . . .     | 23.75  | 24.76    | 28.20    | 89                                  | 3.11     | 3.14     | 2.00                              | 1.97     | 2.12     | 2.89                      | 5.08     | 5.26     | 20.86   | 19.68    | 22.94    | 2.10  | 1.82     | 2.57     | 18.76                                | 17.86    | 20.37    |
| AVERAGE . . . . .   | 25.08  | 24.24    | 25.63    | 1.85                                | 1.49     | 2.11     | 1.53                              | 1.42     | 1.70     | 3.38                      | 2.91     | 3.81     | 22.59   | 21.33    | 21.52    | 2.72  | 2.40     | 2.73     | 19.87                                | 18.93    | 19.09    |

(a) In the report for 1897-98, the amounts held in Reserve Treasuries were inadvertently included in this column, and consequently produced incorrect results under circulation with the public and among the people.



11. The average during the year of the active circulation thus appears to have been only slightly above that of 1897-98 and a good deal less than that of the previous year. It would have been lower still but for the large receipts of sovereigns by the Currency Department at the close of the year, which caused the active circulation to rise during the months of January to March though in ordinary years, it falls off considerably during these months. The increase in February was 54 lakhs and in March 40 lakhs. The active circulation therefore which has been contracting since 1895-96 has only just begun to expand again.

12. The variations in the gross circulation during the year is in the following statement distributed among the various circles:—

| LAST DAY OF                      | Calcutta. | Allahabad. | Lahore. | Bombay. | Karachi. | Madras. | Calicut. | Rangoon. | TOTAL.   |
|----------------------------------|-----------|------------|---------|---------|----------|---------|----------|----------|----------|
| (Thousands of Rupees.)           |           |            |         |         |          |         |          |          |          |
| March 1898 .                     | 10,38,87  | 1,20,72    | 1,07,23 | 5,66,64 | 75,57    | 4,07,87 | 10,34    | 59,16    | 24,76,40 |
| April ..                         | 10,35,01  | 1,20,45    | 2,06,01 | 6,05,07 | 72,32    | 3,22,12 | 13,49    | 53,95    | 24,28,42 |
| May ..                           | 10,21,06  | 1,12,44    | 1,82,45 | 5,92,91 | 57,09    | 2,73,31 | 15,07    | 70,22    | 23,24,53 |
| June ..                          | 10,93,40  | 1,22,52    | 2,08,86 | 6,54,35 | 47,10    | 2,66,20 | 17,76    | 81,72    | 24,91,91 |
| July ..                          | 11,61,13  | 1,16,62    | 2,35,14 | 7,05,76 | 58,51    | 2,63,05 | 17,72    | 66,27    | 26,24,20 |
| August ..                        | 11,87,54  | 1,17,83    | 2,34,70 | 7,08,77 | 61,01    | 2,48,74 | 18,05    | 60,90    | 26,31,54 |
| September ..                     | 10,30,83  | 1,17,61    | 2,15,16 | 7,49,91 | 69,82    | 2,80,20 | 17,78    | 72,99    | 25,64,30 |
| October ..                       | 10,63,08  | 1,17,26    | 2,26,64 | 7,13,90 | 77,90    | 2,80,19 | 15,45    | 87,30    | 25,83,69 |
| November ..                      | 10,34,67  | 1,16,89    | 2,44,72 | 7,19,88 | 71,79    | 2,88,20 | 11,10    | 92,23    | 25,79,48 |
| December ..                      | 10,77,36  | 1,10,52    | 2,15,70 | 6,63,65 | 67,49    | 2,91,73 | 9,77     | 83,49    | 25,19,71 |
| January 1899 .                   | 11,06,65  | 1,39,44    | 2,26,05 | 6,58,13 | 65,10    | 2,99,97 | 8,73     | 62,93    | 25,67,00 |
| February ..                      | 11,05,71  | 1,08,16    | 2,20,31 | 7,08,82 | 67,76    | 3,12,32 | 8,57     | 92,80    | 26,24,35 |
| March ..                         | 11,91,42  | 1,20,63    | 2,25,12 | 7,96,00 | 72,39    | 3,47,82 | 9,06     | 58,49    | 28,20,33 |
| Average of last twelve figures . | 10,92,49  | 1,18,36    | 2,20,00 | 6,89,75 | 65,69    | 2,88,94 | 13,55    | 73,60    | 25,63,28 |
| Average of 1897-98 .             | 9,91,96   | 1,38,69    | 1,80,88 | 6,50,79 | 83,78    | 2,89,09 | 13,35    | 75,64    | 24,24,18 |
| .. 1896-97 .                     | 11,02,32  | 1,19,33    | 1,81,25 | 7,28,49 | 87,49    | 3,04,45 | 19,82    | 54,95    | 25,98,10 |

The average of every circle except Allahabad and Karachi has increased and the sudden rise at the end of the year appears, as might be expected, chiefly in Calcutta, Bombay, and Madras. The falling off in Rangoon during March was due to the unusual slackness of the rice trade in that month.

13. It is not possible to bring out for each circle the active circulation by the method employed above in respect of the total circulation, because both Treasuries and Presidency Banks hold notes of circles other than their own. The Reserve Treasuries, however, hold practically the whole of their balances in notes of their own circles, and in the following table the circulation of the three larger circles is accordingly reduced by the note balances of the Reserve

Treasury, and is compared with the corresponding results for the preceding two years :—

| LAST DAY OF           | CALCUTTA. |          |          | BOMBAY.  |          |          | MADRAS.  |          |          | OTHER CIRCLES. |          |          | TOTAL.   |          |          |
|-----------------------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------------|----------|----------|----------|----------|----------|
|                       | 1896-97.  | 1897-98. | 1898-99. | 1896-97. | 1897-98. | 1898-99. | 1896-97. | 1897-98. | 1898-99. | 1896-97.       | 1897-98. | 1898-99. | 1896-97. | 1897-98. | 1898-99. |
| (In lakhs of Rupees.) |           |          |          |          |          |          |          |          |          |                |          |          |          |          |          |
| April 1898 .          | 10,00     | 9,14     | 9,30     | 6,70     | 5,78     | 5,70     | 2,75     | 2,52     | 2,28     | 4,36           | 5,01     | 4,66     | 23,81    | 22,45    | 21,97    |
| May " .               | 10,02     | 8,87     | 9,69     | 6,96     | 5,74     | 5,52     | 2,65     | 2,35     | 2,06     | 4,33           | 4,40     | 4,37     | 24,16    | 21,36    | 21,64    |
| June " .              | 10,44     | 9,43     | 9,02     | 7,88     | 6,33     | 5,90     | 2,90     | 2,44     | 2,07     | 4,82           | 4,66     | 4,78     | 26,04    | 22,86    | 21,77    |
| July " .              | 10,08     | 9,85     | 9,91     | 8,07     | 6,91     | 6,26     | 2,83     | 2,46     | 2,23     | 4,90           | 5,02     | 4,94     | 25,97    | 24,24    | 23,34    |
| August " .            | 9,20      | 9,46     | 10,22    | 8,37     | 6,75     | 6,77     | 2,64     | 2,67     | 2,22     | 5,17           | 5,20     | 4,92     | 25,38    | 24,08    | 24,22    |
| September " .         | 9,93      | 8,80     | 9,02     | 7,46     | 7,11     | 6,93     | 2,47     | 2,52     | 2,66     | 4,73           | 5,40     | 5,03     | 24,59    | 23,83    | 23,64    |
| October " .           | 10,40     | 8,74     | 9,13     | 6,82     | 6,75     | 7,03     | 2,56     | 2,40     | 2,78     | 4,48           | 5,38     | 5,25     | 24,26    | 23,27    | 24,19    |
| November " .          | 9,98      | 8,92     | 9,45     | 6,69     | 6,89     | 6,87     | 2,67     | 2,55     | 2,79     | 4,18           | 5,52     | 5,37     | 23,52    | 23,88    | 24,48    |
| December " .          | 10,17     | 9,16     | 9,62     | 4 2      | 5,69     | 6,56     | 2,62     | 2,60     | 2,79     | 4,17           | 4,80     | 4,87     | 23,38    | 22,25    | 23,84    |
| January 1899 .        | 9,57      | 9,42     | 9,46     | 6,08     | 5,44     | 6,50     | 2,51     | 2,46     | 2,81     | 4,59           | 4,66     | 5,02     | 22,75    | 21,98    | 23,79    |
| February " .          | 9,63      | 9,25     | 9,77     | 5,91     | 5,18     | 6,73     | 2,48     | 2,36     | 2,89     | 4,73           | 4,42     | 4,97     | 22,75    | 21,21    | 24,36    |
| March " .             | 9,70      | 9,46     | 10,24    | 5,64     | 5,12     | 6,95     | 2,54     | 2,45     | 3,01     | 4,98           | 4,63     | 4,86     | 22,86    | 21,06    | 25,06    |
| AVERAGE .             | 9,94      | 9,21     | 9,58     | 6,92     | 6,14     | 6,48     | 2,63     | 2,48     | 2,55     | 4,63           | 4,92     | 4,92     | 24,12    | 22,75    | 23,53    |

The sudden drop in the Calcutta Circle during September may be partly attributed to the payment there in that month of 37 lakhs towards the Government 120 lakh loan. Excepting this remarkable variation, the statement otherwise shows an increase during the year in all these circles which became more rapid in February and March.

14. The details of the gross circulation of 31st March 1899 for each denomination of notes are as follows :—

|                               | NUMBER OF NOTES FOR RUPEES. |           |          |          |          |        |        |         | TOTAL.    |              |
|-------------------------------|-----------------------------|-----------|----------|----------|----------|--------|--------|---------|-----------|--------------|
|                               | 5.                          | 10.       | 20.      | 50.      | 100.     | 500.   | 1,000. | 10,000. | Pieces.   | Value.       |
| Calcutta . .                  | 81,174                      | 30,79,410 | 63,719   | 52,946   | 2,45,956 | 22,371 | 24,499 | 2,374   | 35,72,449 | 11,91,41,750 |
| Allahabad . .                 | 16,217                      | 62,851    | 26,551   | 17,920   | 27,549   | 3,796  | 2,063  | 321     | 1,57,268  | 1,20,62,515  |
| Lahore . .                    | 38,670                      | 1,06,830  | 67,481   | 32,313   | 49,811   | 9,233  | 4,677  | 401     | 3,09,416  | 2,25,11,520  |
| Bombay . .                    | 4,67,163                    | 12,42,740 | 1,52,522 | 90,413   | 1,28,776 | 9,927  | 21,285 | 1,814   | 21,14,640 | 7,96,00,403  |
| Karachi . .                   | 4,410                       | 1,02,270  | 18,132   | 11,739   | 11,141   | 1,048  | 1,457  | 215     | 1,50,412  | 72,39,440    |
| Madras . .                    | 91,292                      | 2,24,472  | 41,624   | 25,392   | 1,80,951 | 4,451  | 1,908  | 768     | 5,71,058  | 2,47,21,860  |
| Calicut . .                   | 13,240                      | 8,133     | 2,764    | 2,153    | 5,400    | 57     | 27     | ...     | 31,774    | 9,05,960     |
| Rangoon . .                   | 8,699                       | 72,495    | 14,508   | 7,738    | 25,158   | 446    | 995    | 67      | 1,30,106  | 58,49,305    |
| TOTAL .                       | 7,20,865                    | 48,99,201 | 3,87,301 | 2,40,814 | 6,74,742 | 51,329 | 56,911 | 5,060   | 70,37,123 | 28,20,32,753 |
| Percentage of increase . .    | +12.3                       | +4.1      | +9.6     | +8.4     | +15.5    | +13.0  | +17.9  | +19.6   |           |              |
| Total for 31st March 1898 . . | 6,41,568                    | 47,02,524 | 3,53,428 | 2,22,063 | 5,84,222 | 45,423 | 48,292 | 4,981   | 66,02,501 | 24,76,40,400 |
| Percentage of increase . .    | +5.2                        | +4.6      | +2.5     | +3.7     | +3.4     | +4.5   | +13.1  | +73.1   |           |              |
| Total for 31st March 1897 . . | 6,00,612                    | 46,99,678 | 3,62,699 | 2,20,613 | 6,05,206 | 47,604 | 55,611 | 2,877   | 66,13,900 | 23,75,33,070 |

The percentages of increase or decrease during last year and the year before are shown below the totals of those years, and the statement shows

that whereas in 1897-98 the number of notes in circulation had decreased except in the denominations R5 and R10, there was an increase in all values in 1898-99. In Bombay the increase in small value notes was remarkable and arose perhaps from familiarity with the visitation of plague having encouraged petty trading in that city. The alarm caused by the plague is on the contrary cited as the cause of the falling off in notes of R10 and R50 in the Calcutta circle. The large rise in the number of notes of R1,000 and R10,000 is perhaps to be explained by the exchange of gold in March having been taken in high value notes for the table gives the figures of the last day of March 1899.

15. Dividing the net circulation between Notes of R500 and upwards, and notes below R500, the values at the end of each of the last three years have been—

|         |   | (Thousands of Rupees.)                   |                            | (Thousands of Rupees.)                    |                            | TOTAL.   |
|---------|---|--|----------------------------|---|----------------------------|----------|
|         |   | Notes of<br>R100 and<br>under,<br>value. | Percentage<br>of<br>total. | Notes of<br>R500 and<br>upward,<br>value. | Percentage<br>of<br>total. |          |
|         |   | R  |                            | R   |                            | R        |
| 1896-97 | . | 12,93,50                                 | 54                         | 10,81,83                                  | 46                         | 23,75,33 |
| 1897-98 | . | 12,68,27                                 | 51                         | 12,08,13                                  | 49                         | 24,76,40 |
| 1898-99 | . | 13,98,57                                 | 50                         | 14,21,75                                  | 50                         | 28,20,33 |

Contrary to the experience of recent years the proportion of the higher value notes has risen slightly, the reason being probably the issue of high values in March in exchange for gold. Allowing for this it may still be assumed that on the whole low values are being used in larger proportions, and that Paper Currency continues to be used more largely in the smaller transactions of the people.

16. The varying proportions in which notes of each denomination have circulated in the whole of India and in the principal circles during the last two years, are exhibited below :—

| YEARS. |        | CALCUTTA. |          | ALLAHABAD. |          | LAHORE.  |          | BOMBAY.  |          | MADRAS.  |          | TOTAL OF ALL CIRCLES. |          |
|--------|--------|-----------|----------|------------|----------|----------|----------|----------|----------|----------|----------|-----------------------|----------|
|        |        | 1897-98.  | 1898-99. | 1897-98.   | 1898-99. | 1897-98. | 1898-99. | 1897-98. | 1898-99. | 1897-98. | 1898-99. | 1897-98.              | 1898-99. |
| Rupees | 5      | 2'3       | 2'2      | 10'2       | 10'3     | 14'03    | 12'5     | 21'93    | 22'1     | 15'7     | 16'0     | 9'7                   | 10'2     |
| "      | 10     | 86'9      | 86'2     | 39'2       | 40'0     | 34'7     | 34'5     | 59'6     | 58'8     | 40'7     | 39'3     | 71'2                  | 69'7     |
| "      | 20     | 1'8       | 1'8      | 16'7       | 16'9     | 20'4     | 21'8     | 7'2      | 7'2      | 8'2      | 7'3      | 5'4                   | 5'5      |
| "      | 50     | 1'5       | 1'3      | 11'3       | 11'4     | 10'8     | 10'47    | 4'4      | 4'26     | 4'3      | 4'48     | 3'4                   | 3'4      |
| "      | 100    | 6'3       | 6'9      | 18'4       | 17'5     | 15'6     | 16'1     | 5'6      | 6'1      | 29'5     | 31'7     | 8'8                   | 9'59     |
| "      | 500    | '56       | '64      | 2'7        | 2'4      | 2'9      | 3'0      | '4       | '46      | '8       | '78      | '7                    | '73      |
| "      | 1,000  | '6        | '7       | 1'3        | 1'3      | 1'5      | 1'5      | '83      | 1'0      | '4       | '3       | '73                   | '8       |
| "      | 10,000 | '04       | '06      | '2         | '2       | '07      | '13      | '04      | '08      | '4       | '14      | '07                   | '03      |
| TOTAL  |        | 100       | 100      | 100        | 100      | 100      | 100      | 100      | 100      | 100      | 100      | 100                   | 100      |

The distribution among the various circles of different denominations of notes has varied but slightly. Each still obstinately adheres to its preference for particular denominations and it is not easy to assign a cause for the variations of taste.

17. The average value during the last four years of the notes in circulation in each circle on the last day of the year is given in the margin, notes of Rs 10,000 being excluded, as their high value and irregular consumption only tend to create mistaken impressions. For several years past the average value shewn in this table has gone on decreasing, but the average on 31st March 1899 shows a small increase for all India, the rise being chiefly at Calcutta and Bombay, where the large tenders of gold were made.

|                 | 1898-99. | 1897-98. | 1896-97. | 1895-96. |
|-----------------|----------|----------|----------|----------|
| Calcutta Circle | 27       | 25       | 26       | 28       |
| Allahabad "     | 56       | 58       | 68       | 66       |
| Lahore "        | 59       | 59       | 62       | 60       |
| Bombay "        | 29       | 25       | 20       | 31       |
| Karachi "       | 33       | 36       | 36       | 34       |
| Madras "        | 47       | 46       | 48       | 51       |
| Calicut "       | 28       | 30       | 29       | 38       |
| Rangoon "       | 39       | 43       | 43       | 42       |
| All India "     | 31       | 30       | 31       | 33       |

18. Reserve.—The Currency Reserve on the 31st March 1899 stood as follows:—

|                                   | R           | a. p. | R            | a. p. |
|-----------------------------------|-------------|-------|--------------|-------|
| Silver coin—                      |             |       |              |       |
| At Calcutta                       | 4,39,51,902 | 6 0   |              |       |
| " Allahabad                       | 1,93,35,787 | 0 0   |              |       |
| " Lahore                          | 3,08,03,485 | 0 0   |              |       |
| " Bombay                          | 1,01,70,590 | 0 0   |              |       |
| " Karachi                         | 26,95,845   | 0 0   |              |       |
| " Madras                          | 2,39,67,105 | 0 0   |              |       |
| " Calicut                         | 2,92,075    | 0 0   |              |       |
| " Rangoon                         | 2,02,81,300 | 0 0   |              |       |
|                                   |             |       | 15,15,01,089 | 6 0   |
| Gold Coin and Bullion—            |             |       |              |       |
| At Calcutta                       | 78,85,464   | 0 0   |              |       |
| " Bombay                          | 2,26,46,121 | 0 0   |              |       |
| " Rangoon                         | 135         | 0 0   |              |       |
|                                   |             |       | 3,05,31,720  | 0 0   |
| Invested in Government Securities | 9,99,99,945 | 10 0  |              |       |
|                                   |             |       | 9,99,99,945  | 10 0  |
| Total                             |             |       | 28,20,32,755 | 0 0   |

19. The gold coin and bullion received against notes issued under the notification of 26th June 1893 and held in the Paper Currency Reserve, became for the first time of considerable value during the past year, having increased by 280 lakhs.

20. The proportion of the Currency Reserve, held in coin and bullion, was on the 31st March about 64 per cent. against 60 per cent. on the same date in the preceding year, the rise being due to the increase in the total circulation, the investment in securities remaining the same.

21. The half-yearly verifications of the Currency balances on the 30th September 1898 and 31st March 1899 were held for all circles and sub-circles, the balances being verified, in accordance with the orders issued on the subject, by a gazetted officer unconnected with the Currency Department.

22. Investments.—The nominal value of the investment stood, as at the close of the previous year, at Rs 10,20,81,500, which is held at a book-value of Rs 9,99,99,945.10.0. Of the nominal value, Rs 8,15,95,000 consist of 3½ per cent. and Rs 2,04,86,500 of 3 per cent. securities. The interest realised and credited under the head "Profits on Note Circulation" during the year is Rs 34,70,420, of which Rs 28,55,825 is the amount realised on 3½ per cent. investments and Rs 6,14,595 on the 3 per cent. portion.

23. *Issue and receipt of notes.*—The following are the issues and receipts of the year, the detail by Circles being shown in Statement VI:—

| ISSUES.                            |                | RECEIPTS.  |                |
|------------------------------------|----------------|--|----------------|
|                                    | R              |  | R              |
| Circulation 1st April 1898         | 25,42,98,905   | Over the counter                                   | 79,68,34,360   |
| Over the counter                   | 88,43,22,420   | At Agencies  | 25,63,620      |
| At Agencies                        | 1,12,32,800    | From other Currency Circles                        | 9,19,98,035    |
| <i>In remittance Transactions—</i> |                | <i>In Remittance Transactions—</i>                 |                |
| Between Head Offices and Agencies  | 11,79,09,630   | Between Head Offices and Agencies                  | 11,90,26,395   |
| Between Circles                    | 18,28,64,000   | Between Circles                                    | 14,97,90,030   |
| In payment of melting fees         | 60             |  | 1,16,22,12,440 |
|                                    | 1,19,63,28,910 | Balance, being circulation on the March 31st, 1899 | 28,84,15,375   |
| TOTAL                              | 1,45,06,27,815 | TOTAL  | 1,45,06,27,815 |

24. The transactions between Head Offices and Agencies were less than in the previous year by 449 lakhs in the case of issues, and by 610 lakhs in that of receipts. This is due to the fact that in 1897-98 treasury balances were extremely low owing to the famine, and it was necessary to resort to transfers through the Currency Department in order to move them rapidly. In making the most economical use of the balances transfers made at one time had to be reversed on a later date, thus increasing the magnitude of the transactions. During 1898-99, on the contrary, the treasury balances were generally high and Currency transfers were largely reduced both in number and amount.

25. The total issues and receipts for the last three years are as follows:—

|         | Issues.<br>R   | Receipts.<br>R |
|---------|----------------|----------------|
| 1896-97 | 1,22,64,01,040 | 1,24,98,63,505 |
| 1897-98 | 1,28,35,72,115 | 1,27,28,82,795 |
| 1898-99 | 1,19,63,28,910 | 1,16,22,12,440 |

The issues have decreased by about 872 lakhs, and the receipts by 1,107 lakhs, as compared with the previous year, the difference being made up as follows:—

|                             | Issues. | Receipts. |
|-----------------------------|---------|-----------|
| Over the counter            | —5,67   | —6        |
| Remittance transactions     | —2,89   | —8,84     |
| From other Currency Circles | ...     | —2,12     |
| Other heads                 | —16     | —5        |
|                             | —8,72   | —11,07    |

26. The Issues and Receipts in the various Circles bear no fixed proportion to the circulation. This is brought out in the following table, which gives for each of the larger circles the value of the circulation, the mean value of the receipts and issues, and the percentage of the former on the latter, the last information being given for the last three years:—

| NAME OF CIRCLE. | IN LAKHS OF RUPEES.                       |                                    | PERCENTAGE OF AMOUNT IN COLUMN 2 ON THAT IN COLUMN 3. |          |          |
|-----------------|---|------------------------------------|---|----------|----------|
|                 | Average circulation of last day of month. | Mean value of Receipts and Issues. | 1898-99.  | 1897-98. | 1896-97. |
|                 |   |                                    | 4   | 5        | 6        |
| Calcutta        | 10,92                                     | 46,36                              | 23  | 20       | 20       |
| Allahabad       | 1,18                                      | 4,58                               | 26  | 18       | 23       |
| Lahore          | 2,21                                      | 11,08                              | 20  | 15       | 20       |
| Bombay          | 6,90                                      | 24,15                              | 28  | 24       | 29       |
| Madras          | 2,89                                      | 16,58                              | 17  | 16       | 17       |
| Rangoon         | 74  | 12,99                              | 6   | 6        | 5        |



From this it will be seen that the transactions in Rangoon are usually very heavy in proportion to the total circulation, while the reverse is the case in Calcutta, Allahabad, and Bombay. In Rangoon, the large proportion of Receipts and Issues is due to the large operations there connected with the financing of the export trade in rice.

27. The aggregate Issues and Receipts of the several denominations of notes at both Offices of Issue and Agencies during the year were as follows :—

|                 | NUMBER OF NOTES FOR RUPEES. |           |         |         |           |         |         |        | TOTAL.     |                |
|-----------------|-----------------------------|-----------|---------|---------|-----------|---------|---------|--------|------------|----------------|
|                 | 5                           | 10        | 20      | 50      | 100       | 500     | 1,000   | 10,000 | Number.    | Value.         |
| Issues . . .    | 1,247,546                   | 6,223,818 | 685,695 | 440,970 | 1,531,671 | 175,180 | 298,619 | 55,271 | 10,658,770 | 1,19,63,28,910 |
| Receipts . . .  | 1,175,856                   | 6,034,512 | 651,427 | 419,544 | 1,437,673 | 169,486 | 290,402 | 54,307 | 10,233,207 | 1,16,22,12,440 |
| More Issues . . | 71,690                      | 1,89,306  | 34,268  | 21,426  | 93,998    | 5,703   | 8,217   | 964    | 425,572    | 3,41,16,470    |

The Issues exceeded the Receipts in all values.

28. The average number of notes that passed over the counters at each Head Office on each working day during the past three years, and the daily average of cancellations, are given in the following table :—

|                   | NOTES CASHED. |          |          | NOTES ISSUED. |          |          | NOTES CANCELLED. |          |          |
|-------------------|---------------|----------|----------|---------------|----------|----------|------------------|----------|----------|
|                   | 1896-97.      | 1897-98. | 1898-99. | 1896-97.      | 1897-98. | 1898-99. | 1896-97.         | 1897-98. | 1898-99. |
| At Calcutta . . . | 14,800        | 14,645   | 14,512   | 16,093        | 15,890   | 15,546   | 13,000           | 13,211   | 14,617   |
| " Bombay . . .    | 8,499         | 8,805    | 8,317    | 8,761         | 8,873    | 9,761    | 5,977            | 5,172    | 5,201    |
| " Madras . . .    | 5,146         | 5,414    | 5,142    | 5,039         | 5,341    | 5,450    | 5,289            | 5,148    | 5,252    |
| " Rangoon . . .   | 1,587         | 1,846    | 2,138    | 1,694         | 1,900    | 2,282    | 1,581            | 1,832    | 2,113    |

29. The proportion of cancellations continues high, the withdrawals of notes which have been at all soiled being regarded as an important safeguard against forgery. The high figure for Calcutta is mainly due to arrears of uncanceled notes having been taken in hand and disposed of in 1898-99. The numbers of the total issues and cancellations for the year, in thousands of pieces is given below :—

| Circle.             | Issues. | Cancellations. |
|---------------------|---------|----------------|
| Calcutta . . . . .  | 4,491   | 3,661          |
| Allahabad . . . . . | 220     | 208            |
| Lahore . . . . .    | 635     | 542            |
| Bombay . . . . .    | 2,824   | 1,498          |
| Karachi . . . . .   | 178     | 149            |
| Madras . . . . .    | 1,586   | 1,529          |
| Calicut . . . . .   | 52      | 56             |
| Rangoon . . . . .   | 673     | 650            |
| TOTAL . . . . .     | 10,659  | 8,293          |

30. The following table shows in continuation of that given last year, what proportion of the first issues still remain in circulation. This information is given for all India (except Burma). The first issues were made in 1862 in Calcutta, Bombay, and Madras; in 1864 in Allahabad and Lahore; and not until 1883 in Burma:—

| DENOMINATION. |       |   |   | FIRST YEAR. |              | SECOND YEAR. |              |
|---------------|-------|---|---|-------------|--------------|--------------|--------------|
|               |       |   |   | Issued.     | Outstanding. | Issued.      | Outstanding. |
|               |       |   |   | <i>R</i>    | <i>R</i>     | <i>R</i>     | <i>R</i>     |
| Rupee         | 10    | . | . | 21,90,320   | 20,590       | 12,75,000    | 9,700        |
| "             | 20    | . | . | 20,22,000   | 14,140       | 12,62,000    | 6,600        |
| "             | 50    | . | . | 39,30,000   | 16,850       | 17,27,500    | 5,850        |
| "             | 100   | . | . | 89,28,500   | 31,300       | 35,15,000    | 7,600        |
| "             | 500   | . | . | 56,00,000   | 17,500       | 39,97,000    | 2,500        |
| "             | 1,000 | . | . | 2,77,50,000 | 29,000       | 2,66,98,000  | 9,000        |
| TOTAL         |       |   |   | 5,04,20,820 | 1,29,380     | 3,84,74,500  | 41,250       |

The outstandings of the issues of the first year have been reduced during 1898-99 only by the presentation of two notes of *R*10 and one of *R*100, while those of the second year have not been reduced at all.

31. The first year's outstandings are proportionately about twice as large as those of the second year, possibly because Paper Currency, when quite a novelty, was not preserved so carefully as when its value became better known. These old notes are still coming in, though slowly. The cancellations of the issues of the first year, 1862, during the last ten years are shown below:—

| DENOMINATION. |       |   |   | Originally issued in 1862. | Cancelled since 1889. | Still out-standing. |
|---------------|-------|---|---|----------------------------|-----------------------|---------------------|
| Rupees        | 10    | . | . | 219,032 pieces.            | 29 pieces.            | 2,059 pieces.       |
| "             | 20    | . | . | 101,100 "                  | 9 "                   | 707 "               |
| "             | 50    | . | . | 78,600 "                   | 9 "                   | 337 "               |
| "             | 100   | . | . | 89,285 "                   | 9 "                   | 313 "               |
| "             | 500   | . | . | 11,200 "                   | 7 "                   | 35 "                |
| "             | 1,000 | . | . | 27,750 "                   | 11 "                  | 29 "                |

32. It seems evident, therefore, that many of these notes must have been lost and will never be presented. The practice in England is to write off the

value of all notes outstanding for more than forty years. No Indian notes are yet of that age, but Statement X annexed to this report shows the issues, the cancellations in the last ten years, and the outstandings of all notes issued prior to the year 1868 and consequently more than thirty years old.

33. *Encashment of Foreign Notes.*—The following is the Foreign Note account of the Circles in aggregate :—

|  | R                  | R                   |
|--|--------------------|---------------------|
| Balance held on 1st April 1898 . . . . . | ...                | 66,58,415           |
| Received over the counter . . . . .      | 8,98,33,785        |                     |
| From other Circles . . . . .             | 28,79,325          |                     |
| Received at Agencies (net) . . . . .     | 18,75,085          |                     |
|  | <u>9,45,88,195</u> |                     |
| TOTAL . . . . .                          | ...                | 10,12,46,610        |
| Remitted to Circles concerned . . . . .  | ...                | 9,48,63,990         |
| Balance on 31st March 1899 . . . . .     | ...                | 63,82,620           |
| TOTAL . . . . .                          | ...                | <u>10,12,46,610</u> |

34. The details by Circles of the amount received over the counter in the above statement are as follows :—

*Statement of Foreign Circle Notes cashed.*

| CIRCLE.                    | CASHED BY   |             |           |             |           |             |           |          | TOTAL.      |              |              |              |
|----------------------------|-------------|-------------|-----------|-------------|-----------|-------------|-----------|----------|-------------|--------------|--------------|--------------|
|                            | Calcutta.   | Allahabad.  | Lahore.   | Bombay.     | Karachi.  | Madras.     | Calicut.  | Rangoon. | 1898-99.    | 1897-98.     | 1896-97.     | 1895-96.     |
|                            | R           | R           | R         | R           | R         | R           | R         | R        | R           | R            | R            | R            |
| Calcutta . . . . .         | ...         | 62,68,450   | 20,43,765 | 71,99,935   | 10,68,620 | 2,48,505    | ...       | 16,270   | 1,68,39,245 | 1,29,03,255  | 2,11,94,575  | 2,59,68,710  |
| Allahabad . . . . .        | 84,23,675   | ...         | 4,53,290  | 13,74,335   | 93,430    | 25,075      | ...       | 4,170    | 1,03,74,875 | 2,68,29,830  | 2,13,27,910  | 1,62,28,990  |
| Lahore . . . . .           | 1,97,10,980 | 20,94,730   | ...       | 56,50,165   | 20,77,775 | 78,625      | ...       | 2,105    | 2,96,14,380 | 3,05,26,960  | 2,87,52,805  | 1,94,43,560  |
| Bombay . . . . .           | 84,01,090   | 12,77,130   | 7,18,810  | ...         | 12,49,795 | 4,08,450    | ...       | 6,480    | 1,21,51,755 | 1,49,61,020  | 1,52,10,320  | 2,41,88,200  |
| Akola . . . . .            | ...         | ...         | ...       | ...         | ...       | ...         | ...       | ...      | ...         | 10           | ...          | 10           |
| Nagpur . . . . .           | 140         | 20          | 100       | ...         | ...       | ...         | ...       | ...      | 260         | 230          | 115          | 5            |
| Karachi . . . . .          | 2,47,085    | 1,27,590    | 4,68,985  | 25,50,910   | ...       | 16,755      | ...       | 170      | 34,11,495   | 1,19,15,910  | 67,05,255    | 44,47,310    |
| Madras . . . . .           | 10,51,315   | 4,34,675    | 3,25,665  | 1,09,13,080 | 1,02,485  | ...         | ...       | 6,365    | 1,29,23,585 | 1,37,73,025  | 1,58,55,695  | 1,63,19,515  |
| Calicut . . . . .          | 21,450      | 4,730       | 5,145     | 6,86,650    | 1,690     | 10,18,825   | ...       | 255      | 17,38,745   | 21,58,660    | 52,67,995    | 24,77,800    |
| Cocanada . . . . .         | 10          | ...         | ...       | 50          | ...       | ...         | ...       | ...      | 60          | ...          | 5            | 15           |
| Rangoon . . . . .          | 35,41,170   | 9,655       | 17,815    | 1,37,620    | 2,460     | 70,365      | ...       | ...      | 27,79,085   | 6,91,770     | 6,49,590     | 12,05,140    |
| Total of 1898-99 . . . . . | 4,04,86,915 | 1,02,16,980 | 40,33,575 | 2,85,12,745 | 46,80,255 | 18,67,500   | ...       | 35,815   | 8,98,33,785 | ...          | ...          | ...          |
| Total of 1897-98 . . . . . | 5,98,23,840 | 63,97,030   | 43,89,325 | 3,64,62,360 | 35,12,565 | 31,14,600   | ...       | 60,950   | ...         | 11,37,60,670 | ...          | ...          |
| " 1896-97 . . . . .        | 4,96,10,325 | 90,47,750   | 62,25,515 | 3,25,76,940 | 26,82,200 | 1,13,80,765 | 34,00,440 | 31,390   | ...         | ...          | 11,49,64,325 | ...          |
| " 1895-96 . . . . .        | 4,57,66,360 | 1,43,15,420 | 70,44,430 | 3,17,00,675 | 26,46,225 | 59,77,940   | 24,767    | 52,095   | ...         | ...          | ...          | 11,02,79,255 |

35. What is striking in the above statement is the decrease in the encashments of Foreign Circle Notes at Calcutta and Bombay as compared with 1897-98, the falling off being 193 and 79 lakhs respectively. The encashment of Foreign Circle Notes represents a transfer of funds by the public from one Circle to another, and the following statement compares, in lakhs of rupees, the net transfers thus made between each of the Circles during the last two years. The

plus figures indicate that transfers *to* the Circle exceeded those *from* it, and the minus figures represent an opposite movement :—

|                     | 1897-98. | 1898-99. | Difference. |
|---------------------|----------|----------|-------------|
| Calcutta . . . . .  | +469     | +236     | —233        |
| Allahabad . . . . . | —204     | —2       | +202        |
| Lahore . . . . .    | —261     | —256     | + 5         |
| Rangoon . . . . .   | — 6      | — 27     | — 21        |
| Bombay . . . . .    | +215     | +164     | — 51        |
| Karachi . . . . .   | — 84     | + 13     | + 97        |
| Madras . . . . .    | —107     | —111     | — 4         |
| Calicut . . . . .   | — 21     | — 17     | + 4         |

36. The explanation of the differences may be found in the peculiar circumstances of 1897-98. The sales of Council bills were greatly reduced, a large Rupee loan was taken up and there was great stringency in the markets of Calcutta and Bombay. At the same time owing to famine there was less demand for capital in the interior and more could therefore be spared to relieve the tight markets of Calcutta and Bombay. In 1898-99 normal conditions prevailed and the movement of funds was towards the interior.

37. *The Issue and Receipt of Coin.*—The transactions in coin are as follow (for details by Circles see Statement VII) :—

| Receipts.                          |              |       | Issues.                            |              |       |
|------------------------------------|--------------|-------|------------------------------------|--------------|-------|
|                                    | R            | a. p. |                                    | R            | a. p. |
| Balance, 1st April 1898            | 14,78,40,544 | 6 0   | Over the counter . .               | 17,24,26,020 | 0 0   |
| <i>Over the counter.</i>           |              |       | At Agencies . . .                  | 21,43,500    | 0 0   |
| Gold (coin and bullion)            | 2,79,77,452  | 5 5   | Coin paid on bullion               |              |       |
| Silver . . . . .                   | 14,25,30,745 | 0 0   | certificates . . .                 | 77,602       | 5 5   |
| At Agencies . . .                  | 1,07,73,800  | 0 0   | Do. for melting fees               | 4            | 0 0   |
| <i>In Remittance transactions—</i> |              |       | <i>In Remittance transactions—</i> |              |       |
| Between Head                       |              |       | Between Head                       |              |       |
| Office and Agencies                |              |       | Office and Agencies                |              |       |
| R14,23,77,599                      | 12 0         |       | R14,26,30,069                      | 12 0         |       |
| Between                            |              |       | Between                            |              |       |
| Circles                            |              |       | Circles                            |              |       |
| R10,68,74,522                      | 0 0          |       | R7,90,64,722                       | 0 0          |       |
| 24,92,52,121                       | 12 0         |       | 22,16,94,791                       | 12 0         |       |
| Bullion received for               |              |       | 39,63,41,918                       | 1 5          |       |
| melting fees . . .                 | 64           | 0 0   | BALANCE, 31ST MARCH                |              |       |
| 43,05,34,183                       | 1 5          |       | 1899 (see paragraph                |              |       |
| TOTAL . . . . .                    | 57,83,74,727 | 7 5   | 23) . . . . .                      | 18,20,32,809 | 6 0   |
|                                    |              |       | TOTAL . . . . .                    | 57,83,74,727 | 7 5   |

38. The Receipts and Issues for the past three years are given below :—

| Receipts.         |                  | Issues. |                   |
|-------------------|------------------|---------|-------------------|
|                   | R a. p.          |         | R a. p.           |
| 1896-97 . . . . . | 44,75,68,662 4 0 |         | 48,97,17,527 14 0 |
| 1897-98 . . . . . | 52,68,20,488 2 0 |         | 51,65,13,068 2 0  |
| 1898-99 . . . . . | 43,05,34,183 1 5 |         | 39,63,41,918 1 5  |

39. The net result was an increase in the coin reserve of 342 lakhs. This increase, after adding two lakhs paid at Allahabad and Rangoon for an equivalent received at Calcutta in 1897-98, exactly corresponds with the increase in the

circulation, there having been no addition to the investment of the Reserve during the year. The receipts and issues were less than those of the previous year by 9,63 lakhs and 12,02 lakhs, respectively, the differences being made up as follows:—

|                                   |  | Lakhs of Rupees. |         |
|-----------------------------------|--|------------------|---------|
|                                   |  | Receipts.        | Issues. |
| Over the counter . . . . .        |  | —323             | —6      |
| Remittance transactions . . . . . |  | —566             | —11,35  |
| Other Items . . . . .             |  | —74              | —61     |
|                                   |  | —963             | —12,02  |

40. The withdrawals of shroff-marked coin, uncurrent coin and coin of 1835,

| PROVINCE.                                  | Shroff-marked coin. | Uncurrent coin. | Coin of 1835, mintage. |
|--|---------------------|-----------------|------------------------|
| India . . . . .                            | 30                  | 9               | 3,11                   |
| Central Provinces . . . . .                | 8                   | 4               | 37                     |
| Burma . . . . .                            | 11                  | 8               | 1,40                   |
| Assam . . . . .                            | 2                   | ...             | 67                     |
| Bengal . . . . .                           | 9                   | 15              | 4,68                   |
| North-Western Provinces and Oudh . . . . . | 3,11                | 48              | 9,94                   |
| Punjab . . . . .                           | 10,34               | 1,11            | 6,56                   |
| Madras . . . . .                           | 38                  | 1,49            | 2,84                   |
| Bombay . . . . .                           | 49                  | 1,25            | 1,85                   |
| Hyderabad . . . . .                        | ...                 | ...             | 8                      |
| TOTAL . . . . .                            | 14,92               | 4,69            | 31,50                  |

are shown in the margin in thousands of rupees. Almost the whole of the shroff-marked coin has, as usual, been found in the Punjab and the North-Western Provinces, where alone the practice of shroff-marking seems to be common. Since 1893, the Rupee circulation has lost, through the withdrawal of shroff-marked coin 77½ lakhs, of uncurrent coin 18½ lakhs, and of 1835 rupees 150 lakhs, making a total reduction through these means of

246 lakhs of rupees. Nearly the whole of this, *vis.*, 240 lakhs, has during this time been converted into small silver coin, the demand during the famine having been very large. The withdrawals of light weight coins may be expected to increase considerably in future in consequence of the orders of Government issued last March regarding their treatment. There has always been a difficulty in declaring what signs indicate that a coin has been sweated and has not lost weight by ordinary wear. The experience of the Mints has been that a rupee will ordinarily continue of legal weight, that is, will not have lost 2 per cent. for 55 years, and that it may therefore be confidently assumed that any rupee which has lost 6 per cent. of its weight has been fraudulently reduced, and should therefore be cut and returned to the presenter. As long as the exchange value of the rupee differed but slightly from its bullion value the loss to the presenter of a light weight coin was inconsiderable, but when exchange approached the rate of 1s. 4d., much discontent prevailed, for the last holder was generally innocent of the fraud. To remedy this it has been ordered that rupees and half rupees which have lost not more than 1½th of their original weight shall be accepted at all treasuries at their nominal value, and that others which have been reduced to 1½ths, 7⁄8ths or 1⁄8ths of their proper weight shall be cut, but bought if the presenter desires it, at the rate of 14, 13, and 12 annas, respectively, in the case of rupees, and at half those rates for half rupees. Rupees which have lost more than 25 per cent. will be cut and returned, as the tenderer must have been culpably negligent in accepting them. This concession will probably lead to the cutting and withdrawal of light weight coins which would otherwise have been often allowed to continue in circulation, because the penalty of cutting and returning them was so severe.



41. The following statement shows the number of coins cut and broken under the Coinage Act during the calendar year :—

| NAME OF PROVINCE.                 | Number of treasuries in which coins were cut. | Believed to have lost by reasonable wear more than 2 per cent. in weight. |       |     |       | Believed to be counterfeit. |       |       |       | Believed to have been reduced in weight otherwise than by reasonable wear. |       |       |       |
|-----------------------------------|---|---|-------|-----|-------|-----------------------------|-------|-------|-------|--|-------|-------|-------|
|                                   |   | R   | ½R    | ¼R  | ⅛R    | R                           | ½R    | ¼R    | ⅛R    | R  | ½R    | ¼R    | ⅛R    |
| India . . . . .                   | 9   | 7,167   | 2,738 | 83  | 336   | 2,379                       | 14    | 9     | 5     | 16,681   | 942   | 1,596 | 638   |
| Central Provinces . . . . .       | 19  | 1,265   | 53    | 280 | 560   | 399                         | 12    | 10    | 9     | 457  | 23    | 4     | 4     |
| Burma . . . . .                   | ...   | 827   | 101   | ... | ...   | 3,666                       | 23    | 14    | 7     | 533  | 2     | ...   | ...   |
| Assam . . . . .                   | 9   | 17  | 14    | ... | ...   | 209                         | 1     | 3     | ...   | 317  | 209   | ...   | ...   |
| Bengal . . . . .                  | 40  | 5,750   | 120   | ... | ...   | 4,073                       | 99    | 142   | 85    | 4,843  | 48    | 1     | ...   |
| North-Western Provinces . . . . . | 47  | 6,096   | 638   | ... | ...   | 2,597                       | 190   | 250   | 250   | 10,622   | 572   | 686   | 640   |
| Punjab . . . . .                  | 33  | 1,475   | 430   | ... | ...   | 5,741                       | 342   | 588   | 910   | 10,560   | 211   | 147   | 24    |
| Madras . . . . .                  | 25  | 75,537  | 2,105 | 1   | ...   | 1,905                       | 159   | 268   | 150   | 9,116  | 395   | 21    | 2     |
| Bombay . . . . .                  | 33  | 1,20,708  | 2,797 | 42  | 198   | 2,963                       | 216   | 262   | 113   | 4,305  | 35    | 13    | 10    |
| Hyderabad . . . . .               | ...   | 159   | ...   | ... | ...   | 34                          | ...   | 1     | ...   | 31   | ...   | ...   | ...   |
| TOTAL . . . . .                   | ...   | 2,19,001  | 8,996 | 406 | 1,094 | 23,966                      | 1,056 | 1,547 | 1,529 | 57,465   | 2,437 | 2,468 | 1,318 |

42. That counterfeiting has to some extent increased of late years appears

| Year.             | Rupees. | ½ Rupees. | ¼ Rupees. | ⅛ Rupees. |
|-------------------|---------|-----------|-----------|-----------|
| 1893-94 . . . . . | 8,320   | 358       | 331       | 243       |
| 1894-95 . . . . . | 10,112  | 436       | 438       | 148       |
| 1895-96 . . . . . | 10,759  | 355       | 382       | 185       |
| 1896-97 . . . . . | 11,431  | 410       | 368       | 292       |
| 1897-98 . . . . . | 15,843  | 578       | 548       | 270       |
| 1898-99 . . . . . | 23,966  | 1,056     | 1,547     | 1,529     |

probable from a consideration of the marginal statement which gives the values of coins that have been cut as counterfeit since 1893-94. But the increase in the numbers of detected coin is undoubtedly due in part to the unusually careful scrutiny to which coins, which would in ordinary times have been passed on

without suspicion have been recently subjected. One rather curious case illustrates this. A rupee bearing the date 1839 was last year sent to the Calcutta Mint for examination because we have no coinage of that date. It was however a genuine coin, the explanation being that in 1839 a new die was designed, to supersede that of the William IV pattern, but it failed to give satisfaction. A new design was accordingly prepared which is that of the first issue of 1840. A few specimen rupees were struck from the rejected die, and one, at least, of these got into circulation, but its peculiarity attracted no attention until our coinage came under suspicion 60 years later. The prevalence of illicit coinage has been asserted with much perseverance by the advocates of open Mints. One witness, for instance, holding those views, deposed before the Currency Committee that a certain English firm in India had ascertained that about half per cent. of the rupees in circulation was spurious and that every Indian banker knew of the prevalence of illicit currency. A partner, in the firm referred to, when examined as a witness on a later date admitted that he had no proof whatever that illicit coinage had increased, and no idea of what proportion of the circulation was counterfeit, and the only Indian banker who gave evidence deposed that there had been, in his experience, no illicit coinage attributable to the closing of the Mints. Several witnesses stated that counterfeits had become of such good workmanship as not to be easily detected, but this has not been the experience of the Mints. The

Calcutta Mint, during 1898-99, received for examination from various sources, 253 rupees which were considered unusually good imitations. Of these, 232 came from Bengal: 229 of them were castings, and only 200 of the castings were good specimens. The remaining three rupees had been struck between dies, which were evidently not of steel but cast from a hard alloy, and the rupees struck from them had spread, and were larger than genuine rupees. From the North-Western Provinces came eleven castings, five of them good and four remarkably good specimens, but remarkably good castings have always appeared occasionally in the circulation. The Punjab sent ten, all ordinary castings, except one which was a very good specimen and had evidently been in circulation for a long time. A portion only of these spurious rupees were assayed, and it was found that several contained from 27 to 90 per cent. of pure silver. Where silver of a high touch has been used, there can be no doubt that the fraud is due to the Mints being closed: had they been open the coiner would have used less silver.

43. The rupees sent to the Bombay Mint for special examination were only thirty-four in number, of which thirty-two were rough castings of low touch silver or of base metal. One was also a rough casting but of silver of practically standard fineness, and one was a well made coin struck between dies but of low touch silver.

44. There seems therefore to be no reason to suppose that false coining has increased to any serious extent, or that stamped coin is likely to appear in appreciable quantities. Even in England false coining is practised without creating alarm, and in India the importation and working of machinery must be specially difficult. To turn out rupees on a really large scale would require not only good machinery but also a constant supply of new dies, for our Mints, using dies as hard as they can safely be made, employ three new sets for every lakh of rupees turned out.

45. The new rupees coined during 1898-99 amounted to rather less than 42 lakhs, all made at Bombay from coined silver to complete the requirements for the Bhopal and Kashmir States which have recalled their own rupees and adopted Indian coinage in their place. The usual statements of whole rupees coined and issued from the Indian Mints from 1835 to 1898, inclusive, is shown below:—

| Calendar years.                 | Coined<br>in Calcutta. | Coined<br>in Madras. | Coined<br>in Bombay. | Total Coined. |
|---------------------------------|------------------------|----------------------|----------------------|---------------|
|                                 | <i>R</i>               | <i>R</i>             | <i>R</i>             | <i>R</i>      |
| William IV 1835 . . .           | 10,90,88,070           | 11,78,000            | 5,37,12,502          | 16,39,78,572  |
| Victoria, 1840, 1st issue . . . | 17,99,34,670           | 2,18,98,181          | 10,98,38,073         | 31,16,70,924  |
| „ 1840, 2nd issue . . .         | 39,85,53,660           | 5,50,49,201          | 31,29,58,076         | 76,65,60,937  |
| „ 1862 . . . . .                | 26,94,27,222           | 2,94,81,923          | 40,80,03,024         | 70,69,12,179  |
| „ 1874 . . . . .                | 1,50,13,834            | ...                  | 2,85,08,566          | 4,35,22,400   |
| „ 1875 . . . . .                | 1,16,31,951            | ...                  | 1,93,59,597          | 3,09,91,548   |
| „ 1876 . . . . .                | 1,20,01,264            | ...                  | 2,89,49,037          | 4,09,50,301   |
| „ 1877 . . . . .                | 3,92,51,692            | ...                  | 9,55,54,320          | 13,48,06,012  |

| Calendar years.      | Coined<br>in Calcutta. | Coined<br>in Madras. | Coined<br>in Bombay. | Total Coined.  |
|----------------------|------------------------|----------------------|----------------------|----------------|
|                      | <i>R</i>               | <i>R</i>             | <i>R</i>             | <i>R</i>       |
| Victoria, 1878 . . . | 3,26,57,837            | ...                  | 6,39,27,196          | 9,65,85,033    |
| " 1879 . . .         | 1,59,28,325            | ...                  | 7,27,99,904          | 8,87,28,229    |
| " 1880 . . .         | 1,83,99,894            | ...                  | 5,37,85,624          | 7,21,85,518    |
| " 1881 . . .         | 24,35,719              | ...                  | 31,61,858            | 55,97,577      |
| " 1882 . . .         | 1,50,90,289            | ...                  | 5,63,97,278          | 7,14,87,567    |
| " 1883 . . .         | 51,23,372              | ...                  | 1,80,22,789          | 2,31,46,161    |
| " 1884 . . .         | 1,16,41,757            | ...                  | 3,68,46,570          | 4,84,88,327    |
| " 1885 . . .         | 3,41,52,203            | ...                  | 6,48,78,000          | 9,90,30,203    |
| " 1886 . . .         | 1,08,78,075            | ...                  | 4,11,46,457          | 5,20,24,532    |
| " 1887 . . .         | 4,02,00,148            | ...                  | 4,84,00,000          | 8,86,00,148    |
| " 1888 . . .         | 75,68,000              | ...                  | 6,32,00,000          | 7,07,68,000    |
| " 1889 . . .         | 93,68,310              | ...                  | 6,53,00,000          | 7,46,68,310    |
| " 1890 . . .         | 2,47,41,865            | ...                  | 9,29,00,000          | 11,76,41,865   |
| " 1891 . . .         | 1,46,69,903            | ...                  | 4,95,00,000          | 6,41,69,903    |
| " 1892 . . .         | 3,24,55,120            | ...                  | 7,22,00,000          | 10,46,55,120   |
| " 1893 . . .         | 91,40,310              | ...                  | (a) 6,95,90,000      | 7,87,30,310    |
| " 1897 . . .         | (b) 4,70,184           | ...                  | (b) 10,54,593        | 15,24,777      |
| " 1898 . . .         | (b) 12,50,976          | ...                  | (b) 62,68,437        | 75,19,413      |
| TOTAL .              | 1,32,10,74,650         | 10,76,07,305         | 1,93,62,61,911       | 3,36,49,43,866 |

(a) Includes Rs. 90,000 coined in 1893 for the Bikanir State.

(b) On account of Kashmir and Bhopal re-coinage.

46. *Rupee Circulation.*—For many years past an annual examination of the composition of the rupee circulation has been made in the month of May at each of the 264 treasuries of Government that are scattered over India. Up to 1894, only Rs. 2,000 were examined at each Treasury, but since that year the number has been increased to Rs. 10,000, so that for the last six years upwards of 26 lakhs of rupees, or about 2 per mille of the supposed total circulation, have annually been classified according to mintages with more or less accuracy. The returns cannot be accepted with implicit confidence, for every now and then evidence appears of neglect of duty. Thus, in May 1894 two Bengal Treasuries reported the existence of coin dated 1894, though there is no such coinage, and it was afterwards acknowledged that the entries were mistakes. The same happened in 1898, and again in the present year, the Amritsar Treasury has returned 87 rupees of 1894, 100 of 1895 and 116 of 1896, while Sealkote has reported 129 of 1894, 165 of 1895 and 116 of 1896, though there is no genuine coin of those dates. None of the neighbouring treasuries found rupees of those years and it must be concluded, not that there are perfectly made counterfeits in the Punjab bearing those dates, but that there was no real examination of coin made at those treasuries, and that other treasuries may possibly have submitted

reports equally fictitious. After amending these obvious errors, the results of this year's coin census appears below. Details by Provinces are given in Statement XI of the Appendix.

|                           | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. |
|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| William IV . . . . .      | 2'65  | 2'2   | 2'15  | 1'95  | 1'8   | 1'65  | 1'6   | 1'55  | 1'35  | 1'4   | 1'45  | 1'0   | '5    | '5    | '4    |
| VICTORIA.                 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 1840, 1st issue . . . . . | 6'8   | 5'7   | 5'35  | 5'15  | 5'05  | 4'9   | 4'5   | 4'6   | 3'95  | 3'95  | 4'25  | 4'0   | 4'1   | 4'6   | 4'5   |
| 1840, 2nd " . . . . .     | 18'6  | 15'85 | 15'4  | 15'1  | 13'45 | 12'55 | 12'5  | 11'85 | 10'9  | 11'0  | 11'2  | 11'7  | 11'7  | 13'0  | 13'1  |
| 1862 . . . . .            | 29'4  | 27'85 | 26'7  | 25'5  | 23'05 | 22'75 | 22'15 | 21'4  | 19'75 | 19'05 | 20'05 | 20'0  | 20'0  | 21'0  | 20'95 |
| 1874 . . . . .            | 1'15  | 1'0   | '9    | '9    | 85    | '9    | '8    | '7    | 95    | '75   | '85   | '7    | '7    | '8    | 85    |
| 1875 . . . . .            | 1'7   | 1'65  | 1'45  | 1'45  | 1'35  | 1'35  | 1'35  | 1'2   | 1'15  | 1'15  | 1'25  | 1'1   | 1'1   | 1'2   | 1'25  |
| 1876 . . . . .            | 2'2   | 2'0   | 1'95  | 1'8   | 1'7   | 1'6   | 1'55  | 1'45  | 1'35  | 1'4   | 1'5   | 1'4   | 1'4   | 1'4   | 1'5   |
| 1877 . . . . .            | 7'75  | 6'75  | 6'2   | 5'9   | 5'55  | 5'15  | 5'1   | 4'7   | 4'2   | 4'4   | 4'4   | 4'4   | 4'4   | 4'8   | 4'7   |
| 1878 . . . . .            | 5'35  | 4'5   | 4'25  | 3'95  | 3'7   | 3'45  | 3'4   | 3'15  | 3'0   | 2'9   | 3'0   | 3'1   | 3'0   | 3'1   | 3'15  |
| 1879 . . . . .            | 5'1   | 4'15  | 3'75  | 3'5   | 3'35  | 3'15  | 3'0   | 2'85  | 2'7   | 2'65  | 2'7   | 2'6   | 2'7   | 2'9   | 2'8   |
| 1880 . . . . .            | 4'75  | 4'5   | 3'95  | 3'9   | 3'5   | 3'3   | 3'2   | 2'8   | 2'7   | 2'75  | 2'7   | 2'6   | 2'7   | 2'7   | 2'7   |
| 1881 . . . . .            | '6    | '5    | '4    | '5    | '35   | '55   | '4    | '4    | '4    | '35   | '4    | '4    | '4    | '4    | 37    |
| 1882 . . . . .            | 6'65  | 6'0   | 5'4   | 4'9   | 4'35  | 4'0   | 4'0   | 3'45  | 3'2   | 3'1   | 3'1   | 3'0   | 3'0   | 3'0   | 3'0   |
| 1883 . . . . .            | 1'05  | 1'05  | 1'55  | 1'4   | 1'3   | 1'15  | 1'1   | 1'0   | 1'05  | 1'0   | 1'1   | 1'2   | 1'0   | 1'06  | 1'1   |
| 1884 . . . . .            | 3'9   | 4'0   | 4'05  | 3'95  | 3'4   | 3'0   | 2'7   | 2'45  | 2'3   | 2'2   | 2'25  | 2'2   | 2'1   | 2'1   | 2'1   |
| 1885 . . . . .            | 1'45  | 9'4   | 8'55  | 7'85  | 6'6   | 6'35  | 5'6   | 5'05  | 4'8   | 4'45  | 4'35  | 4'2   | 4'2   | 4'2   | 4'3   |
| 1886 . . . . .            | ...   | 2'3   | 6'0   | 4'9   | 4'5   | 3'55  | 3'4   | 3'05  | 2'9   | 2'65  | 2'6   | 2'4   | 2'6   | 2'4   | 2'45  |
| 1887 . . . . .            | ...   | ...   | 1'95  | 5'1   | 6'45  | 6'75  | 6'3   | 5'55  | 5'25  | 4'9   | 4'7   | 4'7   | 4'4   | 4'2   | 4'3   |
| 1888 . . . . .            | ...   | ...   | ...   | 2'25  | 6'95  | 6'25  | 5'65  | 5'0   | 4'5   | 4'0   | 3'85  | 3'6   | 3'7   | 3'2   | 3'25  |
| 1889 . . . . .            | ...   | ...   | ...   | ...   | 2'1   | 5'3   | 4'6   | 4'4   | 4'5   | 4'25  | 3'95  | 4'3   | 4'1   | 3'8   | 3'7   |
| 1890 . . . . .            | ...   | ...   | ...   | ...   | ...   | 2'3   | 4'45  | 6'3   | 6'05  | 6'3   | 5'05  | 7'3   | 7'4   | 6'5   | 6'1   |
| 1891 . . . . .            | ...   | ...   | ...   | ...   | ...   | ...   | 2'6   | 6'0   | 4'75  | 4'3   | 3'9   | 3'7   | 3'7   | 3'4   | 3'5   |
| 1892 . . . . .            | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 1'85  | 3'95  | 4'3   | 4'4   | 5'1   | 4'1   | 4'34  |
| 1893 . . . . .            | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | '01   | '01   |
| 1897 . . . . .            | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | '03   | '05   |
| 1898 . . . . .            | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   |
| Portuguese . . . . .      | ...   | ...   | '05   | '05   | '05   | '05   | '05   | '05   | ...   | ...   | ...   | ...   | ...   | ...   | ...   |
| TOTAL . . . . .           | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   |

47. From 1894 to 1897, Mr. F. C. Harrison, lately Accountant General of Madras, annually contributed to this report a note upon the volume of the rupee circulation in India as deduced from the above table. Last year, however, and again this year, none is forthcoming owing to his absence from India. Mr. Harrison's method of dealing with the problem is an extremely ingenious one, adapted from Jevons. Let it be supposed that the fluid contents of some vessel need to be measured, and that the shape of the vessel is such that no ordinary method of measurement can be applied to it. In such a case let there be added to its contents, which are known to include no alcohol, some determined quantity of that spirit, and after the mixture has been well stirred let a sample be taken and analysed. Then, if one part of alcohol be found to be present in the sample, together with ninety-nine parts of the original mixture, and if the amount of alcohol added were one gallon, obviously, the vessel must, after the addition was made, contain just 100 gallons. In Mr. Harrison's method some recent year's coinage of rupees took the place of the added alcohol and the coinages of all other years represented the liquid free from that spirit. He assumed that a recent coinage will have been fully issued and well mixed with previous coinages in that year in which it contributed its largest percentage to the general circulation, and he calculated the volume of the total circulation in that year, from the number of rupees minted of the recent coinage which he used and the percentage which it contributed to the circulation. He had however to make certain allowances, because the problem is not so simple as the illustration has so far made it appear to be. Reverting to the illustration, it is evident that alcohol being a volatile spirit, if added very slowly to the contents of the vessel, some portion of it will evaporate before the whole has been poured out and before the analysis is made, so that, although a whole gallon may have

been added, less than a gallon will be present in the mixture when its composition is examined. Mr. Harrison had therefore to take into consideration that wastage of a coinage which sets in as soon as any portion of it is issued to the public, and he calculated by a method, which is explained in his note appended to the Currency Report of 1894, that the annual rate of disappearance through exportation, hoarding and melting was 6.77 per cent. of the coin in circulation. This very precise figure can hardly be admitted to be correct for all years, but, even assuming that it is approximately correct, it may be doubted whether, in the year of examination, the recent coinage has been sufficiently diffused to yield reliable results, for newly coined rupees are not issued rapidly to the public and some few lakhs of the coinage of 1893 have even up to the present time never left the currency vaults. In the case of sixteen coinages between the year 1876 and 1892 (that of 1881 being omitted as it was very small) Mr. Harrison's examination was made in nine cases in the year immediately following the year of coinage, in six cases in the second year, and in one case in the third year. It seems very unlikely that equal diffusion can have taken place within one or even two years, and the results arrived at were certainly irregular for they represented the circulation, in successive years to be 98, 110, 113, 142, 110, 107, 104, 108, 118, 143, 137, 157, and 133 crores. The largest of these estimates was that based upon the analysis made in the third year, when diffusion ought to have been more complete than at an earlier time, and it ought for that reason to be the most accurate, if 6.77 correctly represents the rate of wastage. Mr. Harrison's general conclusion, drawn in 1894 from the above rather divergent results, was that the circulation had from 1876 to 1886 been approximately constant at 115 crores, that it then gradually expanded to 120 crores in 1889-90, and had risen to about 125 crores in 1892-93. It may be reasonably doubted whether, with a population increasing at the rate of one per cent. a year and with the issue between the years 1876 and 1886, of upwards of 70 crores of new rupees, the circulation can have remained during eleven years even approximately constant.

48. In 1897 Mr. Harrison, eager to solve more satisfactorily this interesting problem, attacked it by another method, perhaps even more ingenious than that suggested by Jevons' work. It may be described as being exactly the reverse of that previously used, for it depends not on the issue of a recent coinage but upon the withdrawal of a very old one. Since February 1896 rupees which were coined between 1835 and 1840 and bearing the former date, though accepted by Government have not been re-issued to the public, because that coinage is generally below current weight. It cannot be doubted that these old coins, at any rate, have been thoroughly mixed with the general circulation and, from this point of view, Mr. Harrison's second method ought to give results more reliable than those obtained by the first. The census of 1895 showed that 1835 rupees formed 1.55 per cent. of the circulation, and that of 1897 gave a percentage of .5. In the interval, 86½ lakhs of the 1835 coinage had been withdrawn. If therefore the percentages 1.55 and .5 are correct, 86½ lakhs must be 1.55—.5, or 1.05 per cent. of the circulation, and the circulation must be about 82½ crores. It was obvious that this amount was too low, and one or both of the percentages wrong. An inspection of the returns showed that the figure for 1897 was certainly incorrect, because several treasuries showed a total absence of 1835 rupees, and had no doubt, contrary to orders, examined bags from which all those rupees had been



withdrawn. A fresh examination was ordered at all such treasuries, and the reports then received raised the percentage to '7. This rate yielded a circulation of 102 crores which still seemed too low, and Mr. Harrison made, for various reasons which he explained, additions which increased the circulation to 115 crores. Mr. Harrison, when examined last year as a witness before the Currency Committee, stated that he would not be surprised if the circulation, instead of being 128 crores (his latest estimate), were found to be 140 crores on the one side or 90 crores on the other. We may, therefore, take it that, owing to the untrustworthiness of our treasury establishments and probably also of a too small proportion of the circulation being examined, we cannot yet tell with anything like accuracy what is the amount of the active rupee circulation. If we could trust the census returns, Mr. Harrison's second method ought to give accurate results, but we cannot do this, for in the last census 43 out of the 264 treasuries each reported that, among 10,000 rupees, they had found none of 1835. The returns from the other 221 treasuries make it practically certain that in all these cases bags from which 1835 rupees had been removed were alone examined, and it is therefore impossible to feel sure what the percentage for all India may be. The percentage given from the reports is '4; and it ought perhaps to be raised to '5, which was the rate given for last year, and that perhaps ought to have been higher. The percentage of 1835 rupees in May 1895 was '35, which may also be incorrect, and if that for 1899 be '5 the difference '85 should represent the percentage which withdrawals since 1896 form of the total circulation. The withdrawals have been 150 lakhs and the total circulation would be 176 crores, which is a high estimate and probably excessive.

49. Another question which might be settled from these returns, if they could be relied on, is the number of rupees that have emerged from hoards since the mints were closed. The percentage of rupees older than 1874 excluding those of the 1835 mintage which is being withdrawn, fell regularly year by year, as it was natural that it should, until in 1893 it became 34'6. If hoards had not released rupees, the number of these old coins ought to have still decreased slightly, because the yearly withdrawals of shroff marked and light coins come almost entirely from the older mintages. Instead of decreasing they increased, and have been in successive years 34'6, 35'5, 35'7, 38'6, and 38'55 per cent. of the circulation. The rise last year was sudden and was attributed to the effect of famine. If 38'6 and 38'55 be nearly correct percentages for 1898 and 1899, and 34'6 for 1894, the increase of coins which are older than 1874 has been 4 per cent. of the circulation, or 5 crores if the circulation be taken at 125 crores. During these six years nearly a crore shroff-marked and light coins, mostly of the old mintages, have been withdrawn and sent to the mints for the purpose of small coinage, so that the quantity of the older rupees that have appeared from hoards would be about 6 crores. But this estimate must be regarded as only approximate, and we can say no more than that hoarded coin of old mintages may have entered the circulation to the extent of, perhaps, 6 crores. Rupees of later date than 1874 may have also emerged from hoards, but their quantity must be much less because they have been liable to hoarding for a shorter time.

50. *Exchange of small coin.*—The receipts and issues of small change at the Currency Offices during the year were as follows:—

|                             | Receipts. |       | Issues.   |       | Net Issues. |       |
|-----------------------------|-----------|-------|-----------|-------|-------------|-------|
|                             | R         | a. p. | R         | a. p. | R           | a. p. |
| Half Rupees . . . . .       | 11,02,517 | 8 0   | 17,45,834 | 0 0   | 6,43,316    | 8 0   |
| Quarter Rupees . . . . .    | 17,80,063 | 12 0  | 22,93,688 | 12 0  | 5,13,625    | 0 0   |
| One-eighth Rupees . . . . . | 11,23,030 | 10 0  | 14,10,378 | 12 0  | 2,87,348    | 2 0   |
| TOTAL . . . . .             | 40,05,611 | 14 0  | 51,49,901 | 8 0   | 14,44,289   | 10 0  |
| TOTAL 1897-98 . . . . .     | 62,08,778 | 10 0  | 59,49,856 | 8 0   | -2,58,922   | 2 0   |

The net receipt of small coin in 1897-98 was quite exceptional and due to large returns from circulation after the famine had ended. The transactions of 1898-99 were quite normal, as the net issues have generally been between ten and twenty lakhs.

51. *Agencies.*—The object of Currency Agencies proper is to afford facilities to the public for exchanging coin for notes and notes for coin, but it is only in the Punjab that they have ever been worked to any considerable extent. There are busy Agencies at Simla, Rawal Pindi, Umballa and Peshawar which issued in 1898-99 altogether 311 lakhs of notes or 27 per cent. of the total issues of that circle. The other so called Agencies should strictly be described as Currency chests and are intended for an entirely different purpose with which the public are not concerned. Their object is to prevent unnecessary transfers of coin from one part of the country to another. Thus if at any time a head-quarter treasury may be in need of funds, it can be rapidly and economically supplied from the Currency Reserve coin, after an equivalent sum has been set aside at some other treasury out of a surplus which has accumulated there. During 1896-97 and 1897-98 when the balances of Government fell to unprecedentedly low figures, treasury transactions could only be carried on by a very extended use of Currency chests which at the close of those years were 148 and 208 in number. At the end of 1898-99, with easy balances, their number was only 85. The total balance of coin deposited in them was 617 lakhs against 751 lakhs in the preceding year, distributed as follows:—

|                           | 1897-98.    |       | 1898-99.    |       |
|---------------------------|-------------|-------|-------------|-------|
|                           | R           | a. p. | R           | a. p. |
| Calcutta Circle . . . . . | 1,59,54,688 | 8 0   | 1,85,38,983 | 2 0   |
| Allahabad „ . . . . .     | 1,02,86,000 | 0 0   | 50,87,000   | 0 0   |
| Lahore „ . . . . .        | 1,42,74,302 | 8 0   | 1,27,88,560 | 4 0   |
| Bombay „ . . . . .        | 89,03,454   | 0 0   | 32,28,000   | 0 0   |
| Madras „ . . . . .        | 1,82,25,049 | 10 0  | 1,45,04,900 | 0 0   |
| Rangoon „ . . . . .       | 74,17,480   | 0 0   | 75,59,100   | 0 0   |
|                           | 7,50,60,974 | 10 0  | 6,17,06,543 | 6 0   |

52. *Claims on lost notes.*—The following is a statement of lost and mutilated notes paid during the year on bonds of indemnity :—

| Nature of loss.                 | Number of notes for Rupees |     |     |     |     |     |       |        | TOTAL.  |          |
|---------------------------------|----------------------------|-----|-----|-----|-----|-----|-------|--------|---------|----------|
|                                 | 5                          | 10  | 20  | 50  | 100 | 500 | 1,000 | 10,000 | Number. | Value.   |
| Whole notes, lost or destroyed  | 2                          | 2   | ... | 12  | 19  | 4   |       | ...    | 42      | 7,530    |
| Half notes, { lost by post      | 30                         | 210 | 57  | 88  | 317 | 22  | 11    | ...    | 735     | 61,490   |
| Half notes, { lost accidentally | 11                         | 175 | 31  | 58  | 260 | 29  | 5     | ...    | 569     | 50,825   |
| Mutilated notes                 | 11                         | 220 | 11  | 10  | 37  | 6   | 6     | ...    | 301     | 15,675   |
| 1898-99                         | 54                         | 607 | 99  | 168 | 633 | 61  | 25    | ...    | 1,647   | 1,35,520 |
| 1897-98                         | 51                         | 534 | 103 | 161 | 640 | 44  | 25    | ...    | 1,558   | 1,26,705 |
| 1896-97                         | 42                         | 471 | 88  | 124 | 485 | 34  | 12    | ...    | 1,256   | 90,830   |

Both the number and the value of these claims increased during the past year, the most noticeable increase being in the case of half notes lost in the post, the number of which was unusually large. The figures for the past six years have been, 395, 359, 285, 486, 619 and 735 respectively. Notes lost by theft are not included in the above statement, as no claim lies on their account against the Department. The names and addresses of presenters of stolen notes are ascertained and communicated to the Police, but these proceedings do not often lead to the recovery of the value of the notes by the rightful owners. Payments on notes wholly lost or destroyed are not made until after 20 years have passed, but their values are invested and the accumulated interest is paid to the claimants together with the value of the note. The number and amounts of such investments made during the last three years is given below. They were unusually numerous in 1898-99.

|           | R5. | R10. | R20. | R50. | R100. | R500. | R1,000. | R10,000. | Total Pieces. | Value. |
|-----------|-----|------|------|------|-------|-------|---------|----------|---------------|--------|
| Calcutta  | 1   | 1    | 1    | 3    | 5     | ...   | ...     | ...      | 11            | 685    |
| Allahabad | ... | ...  | ...  | 1    | ...   | ...   | 1       | ...      | 2             | 1,050  |
| Lahore    | ... | ...  | ...  | 30   | 5     | ...   | ...     | ...      | 35            | 2,000  |
| Bombay    | ... | ...  | ...  | 3    | 5     | ...   | ...     | ...      | 8             | 650    |
| Madras    | ... | ...  | ...  | ...  | 5     | ...   | ...     | ...      | 5             | 500    |
| Rangoon   | ... | ...  | ...  | ...  | 3     | ...   | ...     | ...      | 3             | 300    |
| 1898-99   | 1   | 1    | 1    | 37   | 23    | ...   | 1       | ...      | 64            | 5,185  |
| 1897-98   | ... | ...  | ...  | 1    | 7     | ...   | ...     | ...      | 8             | 750    |
| 1896-97   | ... | ...  | ...  | 3    | 8     | 4     | ...     | ...      | 15            | 2,950  |

53. *Fraud and Forgery.*—The forged notes presented during the year have been the following :—

| Circle in which presented. | R5  | R10. | R20 | R50. | R100. | R500. | R1,000. | TOTAL. |
|----------------------------|-----|------|-----|------|-------|-------|---------|--------|
| Calcutta . . . .           | 2   | 508  | ... | ...  | 1     | ...   | 11      | 522    |
| Bombay . . . .             | 2   | 2    | ... | ...  | ...   | ...   | ...     | 4      |
| Madras . . . .             | ..  | ...  | ... | ...  | ...   | ...   | ...     | ...    |
| Allahabad . . . .          | ... | 3    | ... | ...  | ...   | ...   | 3       | 6      |
| Lahore . . . .             | ... | ...  | ... | ...  | ...   | ...   | ...     | ...    |
| Rangoon . . . .            | 1   | ...  | ... | ...  | ...   | ...   | ...     | 1      |
| TOTAL . . . .              | 5   | 513  | ... | ...  | 1     | ...   | 14      | 533    |

The forged notes presented during 1896-97 and 1897-98 numbered only 62 and 166, so that at first sight it looks as though there had been an enormous increase of forgery during the past year. The increase is however entirely due to a single forgery of R10 notes of the  $\frac{x}{81}$  series which was first noticed in 1897-98. From the same plate have been produced notes marked  $\frac{v}{17}$  and  $\frac{v}{71}$ . During the year Calcutta received 486 false notes of the  $\frac{x}{81}$  series, 18 of the  $\frac{v}{17}$  series and one of the  $\frac{v}{71}$  series. While Allahabad received two of the  $\frac{v}{17}$  series and one of the  $\frac{x}{81}$  series and Bombay one of the latter. Thus of the 533 forged notes presented in all circles during the year no less than 509 represented the work of a single gang which has happily been discovered and the chief members of which have been convicted in the course of the last two years. Of the 508 R10 notes entered against Calcutta, 421 really belong to cases of the previous year: if they be deducted the false notes presented in all circles in 1898-99, amount to only 112 which is not an extraordinarily high record.

54. As usual there was in most cases no evidence on which to prosecute. Thus in the Calcutta Circle there were 73 distinct cases, in 65 of which there was no evidence, and in the 8 cases that were prosecuted there were convictions in only four, and in one of these the sentence was reversed on appeal. The best chance of obtaining evidence naturally arises when the forgeries are of high value notes and there were therefore prosecutions in all but one of the six cases of R1,000 note forgeries. Convictions were obtained in all of these cases except one which is still under trial and may end successfully. In the unprosecuted case the note was the subject of a Civil suit in which the plaintiff

alleged that the defendant had defrauded him by selling to him a clever pen-and-ink drawing of a R1,000 note. The Court found that the claim was false, but there was no sufficient evidence on which to prosecute either for making a false claim or for forging the note.

55. The new forgeries that appeared during the year were five in number of which those marked  $\frac{x}{21}$ ,  $\frac{x}{22}$ , and  $\frac{9}{2}$ , of R10, R100 and R1,000 denominations, were only pen-and-ink drawings, one of them done upon tracing paper, and afterwards gummed upon ordinary paper. The other two new forgeries were both of R1,000 notes from the North-Western Provinces, one marked  $\frac{9}{24}$ , a poor production, and the other marked  $\frac{x}{41}$ , good, as Indian forgeries go. These two new forgeries originated, it is believed, in Benares, the moral atmosphere of that sacred place being apparently favourable to fraud of this kind, for where pilgrims largely congregate sharpers generally abound.

56. The most extraordinary case of the year is one which occurred in so unlikely a place as the Central Jail at Agra, where the Jailor, in consequence of information received, examined the ground under the sleeping place of a Madras life-convict named Rami Chetty. This man was under sentence for life for having forged the signature of the Maharajah of Travancore and his moral obliquity was so confirmed, even at his early age of 22, that when tried at Agra he seems from the record, to have passed himself off as a Brahman though his name indicates that he was only of the trader caste. Under his bed were discovered leaden plates, roughly engraved for the production of R5 notes, and in his bedding were found an impression from these plates, and a letter addressed to some European asking for printing ink and paper. Rami Chetty named another prisoner Chunni as his accomplice, and Chunni made statements exculpating himself and throwing suspicion upon a European mechanic employed in the jail who has since been dismissed. There was no evidence against Chunni except that of Rami Chetty, who at Chunni's trial obstinately refused to make any statement whatever, feeling, apparently, that refusal would do him, a life-convict, no harm, and compliance no good. He was probably rather disappointed when he was himself tried and convicted and sentenced to 7 years imprisonment to commence at the end of the 20 years, which usually represent the term of a life sentence. No forged notes seem to have been produced from Rami Chetty's plates.

57. Just before the year closed the *Currency Note Forgery Act* (XII of 1899) was passed as it was thought that the Indian Penal Code, which did not provide specially for Currency note cases, was an insufficient protection to the public. In England there is a special law for this class of offences and the Bill was originally drafted on the lines of the English statute, but was modified in Committee by putting on the prosecution the burden of proving that the holder of a forged note intended to use it as genuine, while in England the accused person has to prove lawful intention.

58. The year produced a few cases of the usual kind of fraud not amounting to forgery, presenters of half notes falsely alleging that they had quite recently lost the corresponding halves, which however have been found to have been long previously deposited with the Currency Department by other claimants. This kind of attempted imposture can generally be established by reliable evidence.



59. *Remittances of silver.*—The following is the detail of the silver remittances sent during the year:—

*Through Circle Offices—*

|                      |   |   |   |   |           |
|----------------------|---|---|---|---|-----------|
| Allahabad to Rangoon | . | . | . | . | 5,00,000  |
| Madras to Lahore     | . | . | . | . | 55,00,000 |
| Calicut to Bombay    | . | . | . | . | 20,00,000 |
| Bombay to Allahabad  | . | . | . | . | 10,00,000 |
| " to Lahore          | . | . | . | . | 20,00,000 |
| " to Karachi         | . | . | . | . | 2,75,000  |

*Uncurrent Coin—*

|                     |   |   |   |   |           |
|---------------------|---|---|---|---|-----------|
| Rangoon to Calcutta | . | . | . | . | 1,00,420  |
| Allahabad to "      | . | . | . | . | 4,93,788  |
| Lahore to "         | . | . | . | . | 15,79,960 |
| Bombay to "         | . | . | . | . | 1,75,654  |
| Karachi to Bombay   | . | . | . | . | 14,000    |

*Through Agencies—*

|                                |   |   |   |             |
|--------------------------------|---|---|---|-------------|
| Allahabad Agencies to Calcutta | . | . | . | 50,00,000   |
| " (Cawnpore) to Rangoon        | . | . | . | 35,00,000   |
| Lahore (Umballa) to Bombay     | . | . | . | 25,00,000   |
| Madras Agencies to Calcutta    | . | . | . | 50,00,000   |
| " " to " Agency (Cuttack)      | . | . | . | 13,00,000   |
| " " to Rangoon                 | . | . | . | 40,00,000   |
| " " to Lahore Agency (Delhi)   | . | . | . | 15,00,000   |
| " " to Bombay                  | . | . | . | 1,35,00,000 |
| Bombay " to Calcutta           | . | . | . | 8,50,000    |
| " (Raipore) to Lahore          | . | . | . | 10,00,000   |
| Karachi to Quetta              | . | . | . | 37,98,000   |

*Treasury Remittances—*

|                         | To + From—  |
|-------------------------|-------------|
| India                   | + 10,00,000 |
| Central Provinces       | — 38,00,000 |
| Burma                   | + 3,00,000  |
| Assam                   | + 5,00,000  |
| Bengal                  | — 78,00,000 |
| North-Western Provinces | + 71,00,000 |
| Punjab                  | + 40,00,000 |
| Madras                  | — 18,00,000 |
| Bombay                  | + 5,00,000  |

60. The course of silver movements has undergone considerable changes during the last few years. Prior to the closure of the Mints in 1893-94, most of the silver imported into India was coined at the Bombay Mint, and the movements having their starting point at Bombay were directed to Karachi and Quetta on the north, to Madras and Rangoon on the east and Calcutta on the north-east. For nearly two years after the closure of the Mints the direction of the movements practically remained the same as before, but the large accumulations of silver about June 1893 having been dispersed, the Government operations

were directed mainly to removing coin from the important revenue-collecting centres to head-quarters of Presidencies and Provinces to meet trade requirements. The tendency of trade is to transfer coin from head-quarters to mofussil districts to finance the exports of the country, and as Government revenue is generally paid with money obtained by the sale of produce, the coin withdrawn for trade ultimately finds its way into district treasuries. Thus the ordinary course of trade moves coin—(a) from Bombay to the cotton districts, the western districts of Madras and to Rajputana, (b) from Calcutta to the jute, rice and indigo districts in Bengal, and (c) from Allahabad and Lahore to districts in Northern India, which are important centres of trade in wheat and seeds. The largest collections of Land Revenue are also made in the North-Western Provinces and Oudh and Madras. Accordingly in 1895-96 and 1896-97, the normal operations of Government were confined to remitting the large accumulations of coin in Northern India and Madras to Bombay, Calcutta, and Rangoon.

61. Towards the end of 1896-97 the ordinary course of the movements was interrupted by the famine: the revenue collections fell off, and large remittances of silver were made to the North-Western Provinces and Central Provinces to meet the famine relief expenditure. These remittances continued during the first half of 1897-98, and during the second half of that year heavy coin remittances to the Punjab were necessary in connection with the war on the North-Western Frontier.

62. In the beginning of 1898-99, provision for the continuance of the war expenditure was made by the remittance of one crore to the Punjab through the Currency Department, namely, 70 lakhs from Madras and 30 lakhs from Bombay. A remittance of 43 lakhs, of which 10 lakhs only were from the Currency Department, Bombay, was also made to the North-Western Provinces and Oudh to meet payments to opium cultivators. Owing to the early cessation of the war on the frontier and the prompt collection of revenue in the North-Western Provinces and Oudh, a considerable accumulation of coin took place in the North-Western Provinces and Oudh and the Punjab, with the result that towards the end of 1898-99, Allahabad and its Agencies were able to remit 50 lakhs to Calcutta and 40 lakhs to Rangoon, and a remittance of 25 lakhs was also made from the Umballa Currency Agency to Bombay. Burma being a new province, annually absorbs a considerable amount of coin, and the total remittance made to Rangoon in the year 1898-99 was 80 lakhs, made up of 40 lakhs sent from Allahabad and its Agencies, and 40 lakhs from the Madras Agencies. Bombay required large supplies of silver against the increase in note circulation partly caused by the receipts of gold into the Currency Reserve through the Reserve Treasury and the Mint, and a remittance of 155 lakhs was made from Madras and its Agencies. Madras also sent 50 lakhs to Calcutta to meet the ordinary trade demands in August and September.

63. The important treasury remittances during the year were—60 lakhs Ajmere and Sambhur surplus sent to the North-Western Provinces and Oudh and 33 lakhs to the Punjab, 90 lakhs withdrawn from the Bengal district treasuries to the Reserve Treasury, Calcutta, and 34 lakhs treasury surplus in the Central Provinces remitted elsewhere. Like the North-Western Provinces and Oudh, the Central Provinces are now giving back some of the coins absorbed during the famine of 1896-97 and 1897-98.

64. *Distribution and Absorption of Silver.*—The absorption of whole and half rupees during the year, as compared with the previous year, is shown below:—

In Lakhs of Rupees.

|  | 1897-98.       |               |                 |                   |                       | 1898-99.       |                  |              |                   |                       |
|--|----------------|---------------|-----------------|-------------------|-----------------------|----------------|------------------|--------------|-------------------|-----------------------|
|  | April to June. | July to Sept. | Oct. to Dec.    | January to March. | Total April to March. | April to June. | July to Sept.    | Oct. to Dec. | January to March. | Total April to March. |
| Opening Balance—   |                |               |                 |                   |                       |                |                  |              |                   |                       |
| Currency . . .   | 13.75          | 13.39         | 14.81           | 13.39             | 13.75                 | 14.51          | 14.56            | 15.28        | 14.84             | 14.51                 |
| Treasury . . .   | 6.86           | 5.96          | 3.10            | 3.74              | 6.86                  | 7.12           | 7.21             | 7.04         | 5.77              | 7.12                  |
| <b>TOTAL</b>   | <b>20.61</b>   | <b>19.35</b>  | <b>17.91</b>    | <b>17.13</b>      | <b>20.61</b>          | <b>21.63</b>   | <b>21.77</b>     | <b>22.32</b> | <b>20.61</b>      | <b>21.63</b>          |
| Closing Balance—   |                |               |                 |                   |                       |                |                  |              |                   |                       |
| Currency . . .   | 13.39          | 14.81         | 13.39           | 14.51             | 14.51                 | 14.56          | 15.28            | 14.84        | 15.15             | 15.15                 |
| Treasury . . .   | 5.96           | 3.10          | 3.74            | 7.12              | 7.12                  | 7.21           | 7.04             | 5.77         | 7.95              | 7.95                  |
| <b>TOTAL</b>   | <b>19.35</b>   | <b>17.91</b>  | <b>17.13</b>    | <b>21.63</b>      | <b>21.63</b>          | <b>21.77</b>   | <b>22.32</b>     | <b>20.61</b> | <b>23.10</b>      | <b>23.10</b>          |
| Net Difference + or —                                      | +1.26          | +1.44         | +78             | —4.50             | —1.02                 | —14            | —55              | +1.71        | —2.49             | —1.47                 |
| Add—New coins issued                                       | +3             | ...           | +3 <sup>a</sup> | +30 <sup>a</sup>  | +36                   | +19†           | +10 <sup>a</sup> | ...          | +5                | +34                   |
| Deduct—Remittances to Mint for recoinage                   | —19            | —16           | —20             | —2                | —57                   | —26            | —3               | —9           | —10               | —48                   |
| Issues to the Bhopal Durbar . . .                          | ...            | ...           | —40             | —16               | —56                   | ...            | ...              | ...          | ...               | ...                   |
| Net absorption (+) or return from circulation (—)          | +1.10          | +1.28         | +21             | —4.38             | —1.70                 | —21            | —48              | +1.62        | —2.54             | —1.61                 |
| Net receipts into (+) or payments from (—) treasuries      | —2.69          | —3.56         | +2.35           | +6.01             | +2.11                 | —78            | —1.22            | —2.46        | +5.24             | +78                   |
| Active Currency Note circulation increase (+) decrease (—) | +41            | +1.36         | —1.89           | —1.06             | —1.18                 | +30            | +2.23            | +20          | +53               | +3.26                 |

<sup>a</sup> Bhopal re-coinage.

† 14 on account of Bhopal re-coinage.

65. The following statement shows the distribution of the absorption shown above by circles and provinces:—

In Lakhs of Rupees.

| CIRCLE OR PROVINCE.     | 1897-98.       |               |              |                   |              | 1898-99.       |               |              |                   |              |
|-------------------------|----------------|---------------|--------------|-------------------|--------------|----------------|---------------|--------------|-------------------|--------------|
|                         | April to June. | July to Sept. | Oct. to Dec. | January to March. | TOTAL.       | April to June. | July to Sept. | Oct. to Dec. | January to March. | TOTAL.       |
| Calcutta . . .          | —29            | +1.75         | +25          | —23               | +88          | —54            | +1.03         | +65          | —1.56             | —42          |
| Ailahabad . . .         | +57            | +11           | —42          | —20               | +6           | —25            | +8            | —55          | —47               | —119         |
| Lahore . . .            | +60            | —13           | +90          | —99               | +38          | +1.31          | —1.08         | +13          | —62               | —26          |
| Bombay . . .            | —34            | —1.15         | —15          | —61               | —2.25        | +61            | —14           | +1.54        | +1.25             | +3.26        |
| Madras . . .            | +73            | +1.13         | —8           | —3.13             | —1.35        | —56            | +2            | +16          | —1.81             | —2.19        |
| Burma . . .             | —3             | —83           | —16          | +1.73             | +71          | —69            | —22           | —57          | +1.02             | —46          |
| Assam . . .             | +9             | +9            | —9           | —20               | —11          | +6             | +4            | —4           | —20               | —14          |
| Central Provinces . . . | —23            | +31           | —4           | —15               | —11          | —15            | —21           | +30          | —15               | —21          |
| <b>TOTAL</b>            | <b>+1.10</b>   | <b>+1.28</b>  | <b>+21</b>   | <b>—4.38</b>      | <b>—1.79</b> | <b>—21</b>     | <b>—48</b>    | <b>+1.62</b> | <b>—2.54</b>      | <b>—1.61</b> |

The large amounts of coin absorbed in 1895-96 and 1896-97 have partly returned from circulation in 1897-98 and 1898-99. In spite of an excellent export trade in 1898-99 and an absolute addition to the currency of the country of Rs. 2.78 lakhs on account of gold received into the Currency Reserve, there has been a net reduction in the absorption of coin during the year of 1.61 lakhs. This is due mainly to the cessation of famine and the collection of arrears of Revenue, which had the effect of bringing back the coin issued in famine years into the ordinary trade centres. There was a total absorption of 3.26 lakhs in Bombay, while in every other Province there was an withdrawal from, instead

of an addition to, the circulation of coins, due to some extent to the general tendency of trade to move coin from the Presidency Towns to the revenue districts.

The net exports in each of the four quarters of the year were considerably in excess of the corresponding figures in 1897-98. During the first quarter, there was a large absorption in the Punjab on account of war expenditure and the very active export trade led to considerable issues in Bombay, but these were more than counterbalanced by large receipts into treasuries in other Provinces in payment of Government Revenue. In the second and third quarters the jute and rice trade in Bengal created heavy demands for coin, and Bombay continued to make considerable issues, but at the same time Burma, Punjab, and the North-Western Provinces and Oudh gave up large amounts. The noticeable feature in the transactions of the last quarter was the demand for coin in Burma to finance the rice trade in addition to the usual drain on Bombay through Council Bill payments; but more than half the total Land Revenue for all India is collected during the last three months of the year, and these collections brought back a considerable amount of coin from circulation in the Bengal and Madras Presidencies.

66. The following statement compares the distribution of whole and half rupees at the end of 1898-99, with that at the end of the two previous years:—

In Lakhs of Rupees.

|  | 1ST APRIL 1897. |           |        | 1ST APRIL 1898. |           |        | 1ST APRIL 1899. |           |        | PERCENTAGE. |        |        |
|--|-----------------|-----------|--------|-----------------|-----------|--------|-----------------|-----------|--------|-------------|--------|--------|
|  | Currency.       | Treasury. | TOTAL. | Currency.       | Treasury. | TOTAL. | Currency.       | Treasury. | TOTAL. | 1897.       | 1898.  | 1899.  |
| India Treasuries . . . . .                                 | 19              | 32        | 51     | 13              | 43        | 56     | 28              | 52        | 80     | 2'48        | 2'59   | 3'46   |
| Central Provinces . . . . .                                | ...             | 41        | 41     | 19              | 51        | 70     | 5               | 36        | 41     | 1'90        | 3'24   | 1'77   |
| Burma . . . . .  | 1,23            | 67        | 1,90   | 1,12            | 60        | 1,72   | 2,03            | 90        | 2,93   | 9'22        | 7'55   | 12'67  |
| Assam . . . . .  | 28              | 21        | 49     | 33              | 34        | 67     | 33              | 40        | 79     | 2'38        | 3'10   | 3'42   |
| Bengal (including Reserve Treasury and Calcutta) . . . . . | 2,42            | 1,22      | 3,64   | 2,67            | 1,24      | 3,91   | 3,79            | 1,64      | 5,43   | 17'67       | 18'68  | 23'48  |
| North-Western Provinces . . . . .                          | 1,36            | 1,18      | 2,54   | 1,34            | 94        | 2,28   | 1,93            | 1,22      | 3,15   | 12'33       | 10'54  | 13'63  |
| Punjab . . . . .   | 2,68            | 66        | 3,34   | 2,29            | 53        | 2,82   | 3,08            | 80        | 3,88   | 16'21       | 13'03  | 16'78  |
| Madras . . . . .   | 3,71            | 1,06      | 4,77   | 3,38            | 1,43      | 4,81   | 2,43            | 1,04      | 3,47   | 23'16       | 22'24  | 15'01  |
| Bombay . . . . .   | 1,88            | 1,12      | 3,00   | 3,06            | 1,10      | 4,16   | 1,24            | 1,02      | 2,26   | 14'56       | 19'23  | 9'78   |
| TOTAL . . . . .  | 13,75           | 6,85      | 20,60  | 14,51           | 7,12      | 21,63  | 15,16           | 7,96      | 23,12  | 100'00      | 100'00 | 100'00 |

67. The statement shows that on the 31st March 1899 there was a deficiency of coin in Bombay against some surplus in the North-Western Provinces and the Punjab. Remittances have already been made from the North-Western Provinces and the Punjab to Bombay to recoup the coin balance, and though the Madras balances were lower than usual, it has been possible to send a remittance also from Madras to Bombay. The Assam balances show a tendency to increase. Ordinarily the Treasury surplus coin is utilised to finance the tea industry and no withdrawal of whole rupees is made from Assam. The opening of the Assam Bengal Railway may lead to larger imports of coin into Assam through private agency, and if this is the case, the question of the withdrawal of silver from Assam may have to be considered. The accumulations in Burma were also much in excess of the normal, and it may be possible to supply funds for the rice trade of 1900 without any special remittance from Continental India.

68. *Treasury Statistics.*—The transactions in notes at the several Treasuries in India during 1896-97, 1897-98, and 1898-99 have been as follows:—

|  | 1896-97.            | 1897-98.            | 1898-99.            |
|--|---------------------|---------------------|---------------------|
|  | <i>R</i>            | <i>R</i>            | <i>R</i>            |
| Receipts from the Public in payment of Government dues . . . . . | 15,67,67,880        | 15,71,89,730        | 16,87,51,470        |
| Receipts from the Public in exchange for silver . . . . .        | 2,89,27,880         | 2,58,06,820         | 2,82,43,983         |
| Receipts from the Public for other notes . . . . .               | 35,22,150           | 33,26,200           | 35,19,005           |
| <b>TOTAL RECEIPTS</b> . . . . .                                  | <b>18,92,17,910</b> | <b>18,63,22,750</b> | <b>20,05,14,458</b> |
| Issues to the Public in payment of Government dues . . . . .     | 7,22,62,065         | 7,51,90,600         | 7,51,96,423         |
| Issues to the Public in exchange for silver . . . . .            | 4,73,62,045         | 5,02,81,220         | 4,89,10,895         |
| Issues to the Public for other notes . . . . .                   | 35,22,150           | 33,26,200           | 35,19,005           |
| <b>TOTAL ISSUES</b> . . . . .                                    | <b>12,31,46,260</b> | <b>12,87,98,020</b> | <b>12,76,26,323</b> |

There has been a considerable increase in receipts, especially in those given in payment of Government dues, and a decrease of almost an equal amount in the issues in exchange for silver.

69. The total Treasury transactions in notes during the last three years have been as follows (in lakhs of rupees):—

|  | 1896-97.     | 1897-98.     | 1898-99.     |
|--|--------------|--------------|--------------|
| Government of India . . . . .              | 302          | 323          | 338          |
| Central Provinces . . . . .                | 66           | 39           | 52           |
| Burma . . . . .                            | 65           | 67           | 79           |
| Assam . . . . .                            | 90           | 91           | 99           |
| Bengal . . . . .                           | 654          | 614          | 605          |
| North-Western Provinces and Oudh . . . . . | 284          | 335          | 386          |
| Punjab . . . . .                           | 534          | 651          | 637          |
| Madras . . . . .                           | 532          | 460          | 512          |
| Bombay . . . . .                           | 586          | 561          | 564          |
| Hyderabad . . . . .                        | 11           | 10           | 9            |
| <b>TOTAL</b> . . . . .                     | <b>3,124</b> | <b>3,151</b> | <b>3,281</b> |



70. The following statement gives details regarding the encashment of notes by Treasuries :—

|  | 1896-97.              | 1897-98. | 1898-99. |
|--|-----------------------|----------|----------|
|  | Number of Treasuries. |          |          |
| Where notes were cashed throughout the year to the extent of the public demand . . . . . | 186                   | 174      | 175      |
| Where notes were ordinarily, but not always cashed . . . . .                             | 41                    | 55       | 52       |
| Where notes were not usually cashed . . . . .  | 16                    | 15       | 17       |
| TOTAL . . . . .  | 243                   | 244      | 244      |

There has been but little variation in these figures during many years.

71. Statement V in the Appendix shows the proportion of Treasury and Bank balances which in each province were held in the form of currency notes. Excluding Reserve Treasuries, the percentage of balances held in notes was—

|                           | 1897.<br>Balance in     |       | 1898.<br>Balance in |         | Percentage of<br>Notes. |       |
|---------------------------|-------------------------|-------|---------------------|---------|-------------------------|-------|
|                           | Notes.                  | Cash. | Notes.              | Cash.   | 1897.                   | 1898. |
|                           | In thousands of rupees. |       |                     |         | Per                     | Cent. |
| Calcutta Circle . . . . . | 43,69                   | 84,25 | 47,97               | 2,01,94 | 33                      | 19    |
| Bombay " . . . . .        | 16,43                   | 55,00 | 23,84               | 75,94   | 22                      | 24    |
| Madras " . . . . .        | 11,46                   | 65,00 | 10,22               | 74,96   | 14                      | 12    |

72. *Receipts and Expenditure.*—The figures of receipts and expenditure given in Statement III of the Appendix are only approximate, as the accounts for 1898-99 are not yet closed. There was an increase of Rs 50 in the actual receipts in 1897-98 over the approximate figures given in last year's report, and the expenditure was greater by Rs 209-1-4 than the approximate figures. Details of the differences are given in the foot-note to Statement III. The charges for 1898-99 were more than in the previous year by Rs 1,38,000, mainly owing to increase in the charges for note forms.

## Statement of the value of Government Currency Notes in

| DATE.  |   | CALCUTTA.                      |                                  | ALLAHABAD.                     |                                  |
|--|---|--------------------------------|----------------------------------|--------------------------------|----------------------------------|
|  |   | Value of Notes in circulation. | Monthly increase + or decrease—. | Value of Notes in circulation. | Monthly increase + or decrease—. |
|  |   | R                              | R                                | R                              | R                                |
| March 1898   |   | 10,88,87,155                   | .....                            | 1,20,72,165                    | .....                            |
| April  | " | 10,85,01,145                   | —3,86,010                        | 1,20,44,650                    | —27,515                          |
| May  | " | 10,21,05,760†                  | —13,95,385                       | 1,12,43,745                    | —8,00,905                        |
| June   | " | 10,08,39,815                   | +72,34,055                       | 1,22,52,170                    | +10,08,425                       |
| July   | " | 11,61,12,020                   | +67,73,105                       | 1,16,61,400                    | —5,90,770                        |
| August   | " | 11,87,58,040                   | +26,40,720                       | 1,17,83,170                    | +1,21,770                        |
| September  | " | 10,80,82,605                   | —1,56,71,035                     | 1,17,60,780                    | —23,390                          |
| October  | " | 10,65,08,535                   | +34,25,930                       | 1,17,25,965                    | —34,815                          |
| November   | " | 10,34,67,510                   | —30,41,025                       | 1,16,88,530                    | —37,435                          |
| December   | " | 10,77,35,715                   | +42,68,205                       | 1,10,62,165                    | —6,36,365                        |
| January 1899   |   | 11,06,64,695                   | +29,28,980                       | 1,39,43,510*                   | +28,91,345                       |
| February   | " | 11,05,71,310                   | —93,385                          | 1,08,15,765†                   | —31,27,745                       |
| March  | " | 11,91,41,760*                  | +85,70,440                       | 1,20,62,515                    | +12,46,750                       |
| Average for 1862-63 to 1866-67                                   |   | 2,69,33,972                    | .....                            | 20,96,127(a)                   | .....                            |
| " 1867-68 to 1871-72   |   | 3,77,08,265                    | .....                            | 35,03,905                      | .....                            |
| " 1872-73 to 1876-77   |   | 4,85,28,773                    | .....                            | 66,13,652                      | .....                            |
| " 1877-78 to 1881-82   |   | 6,36,26,928                    | .....                            | 58,39,749                      | .....                            |
| " 1882-83 to 1886-87   |   | 6,32,54,733                    | .....                            | 73,46,597                      | .....                            |
| " 1887-88 to 1891-92   |   | 7,55,28,706                    | .....                            | 63,32,570                      | .....                            |
| " 1892-93  |   | 10,42,48,590                   | .....                            | 1,28,28,054                    | .....                            |
| " 1893-94  |   | 11,54,98,901                   | .....                            | 1,26,78,402                    | .....                            |
| " 1894-95  |   | 13,17,42,626                   | .....                            | 1,31,76,290                    | .....                            |
| " 1895-96  |   | 12,16,10,160                   | .....                            | 1,15,80,252                    | .....                            |
| " 1896-97  |   | 11,02,32,247                   | .....                            | 1,19,38,330                    | .....                            |
| " 1897-98  |   | 9,91,95,932                    | .....                            | 1,34,69,090                    | .....                            |
| " 1898-99  |   | 10,92,43,783                   | .....                            | 1,18,26,197                    | .....                            |
| Increase (+) or decrease (—) in 1898-99 as compared with 1897-98 |   | +1,00,52,801                   | .....                            | —20,32,893                     | .....                            |
| Percentage on average circulation, 1897-98                       |   | +10.134                        | .....                            | —14.657                        | .....                            |
|  |   | MADRAS.                        |                                  | CALICUT.                       |                                  |
|  |   | Value of Notes in circulation. | Monthly increase + or decrease—. | Value of Notes in circulation. | Monthly increase + or decrease—. |
|  |   |                                |                                  |                                |                                  |
| March 1898   |   | 4,07,66,820                    | .....                            | 10,33,730                      | .....                            |
| April  | " | 3,22,11,695                    | —85,75,125                       | 13,48,930                      | +3,15,200                        |
| May  | " | 2,73,31,195                    | —48,80,500                       | 15,06,630                      | +1,57,700                        |
| June   | " | 2,66,20,515                    | —7,10,680                        | 17,76,245                      | +2,69,615                        |
| July   | " | 2,63,05,255                    | —3,15,260                        | 17,71,090                      | —4,255                           |
| August   | " | 2,42,73,885†                   | —20,31,370                       | 18,04,600*                     | +32,670                          |
| September  | " | 2,80,19,515                    | +37,45,630                       | 17,76,125                      | —28,335                          |
| October  | " | 2,80,18,740                    | —1,075                           | 15,44,825                      | —2,33,300                        |
| November   | " | 2,88,19,995                    | +8,01,255                        | 11,09,970                      | —4,34,855                        |
| December   | " | 2,91,72,060                    | +3,52,065                        | 9,76,950                       | —1,33,020                        |
| January 1899   |   | 2,99,97,210                    | +8,24,280                        | 8,72,975                       | —1,03,975                        |
| February   | " | 3,12,31,930                    | +12,34,690                       | 8,57,220†                      | —15,755                          |
| March  | " | 3,47,21,860*                   | +34,89,930                       | 9,05,980                       | +48,740                          |
| Average for 1862-63 to 1866-67                                   |   | 60,14,446                      | .....                            | 3,45,821(a)                    | .....                            |
| " 1867-68 to 1871-72   |   | 81,01,317                      | .....                            | 6,40,554                       | .....                            |
| " 1872-73 to 1876-77   |   | 1,18,00,598                    | .....                            | 21,58,582                      | .....                            |
| " 1877-78 to 1881-82   |   | 1,43,99,405                    | .....                            | 17,84,136                      | .....                            |
| " 1882-83 to 1886-87   |   | 1,41,73,405                    | .....                            | 12,42,570                      | .....                            |
| " 1887-88 to 1891-92   |   | 2,17,27,645                    | .....                            | 15,86,244                      | .....                            |
| " 1892-93  |   | 2,63,90,304                    | .....                            | 11,60,690                      | .....                            |
| " 1893-94  |   | 2,63,55,615                    | .....                            | 15,51,026                      | .....                            |
| " 1894-95  |   | 3,52,54,269                    | .....                            | 12,76,405                      | .....                            |
| " 1895-96  |   | 3,54,39,810                    | .....                            | 18,84,690                      | .....                            |
| " 1896-97  |   | 3,01,44,698                    | .....                            | 19,81,283                      | .....                            |
| " 1897-98  |   | 2,89,08,066                    | .....                            | 13,35,107                      | .....                            |
| " 1898-99  |   | 2,86,93,782                    | .....                            | 13,54,540                      | .....                            |
| Increase (+) or decrease (—) in 1898-99 as compared with 1897-98 |   | —15,184                        | .....                            | +19,433                        | .....                            |
| Percentage on average circulation, 1897-98                       |   | —0.52                          | .....                            | +1.455                         | .....                            |

\* Highest.

(a) Average for 3 years.

(b) " " "

(c) " " "

I.

circulation throughout India during 1895-99 and previous years.

| LAHORE.                        |                                  | BOMBAY.                        |                                  | KARACHI.                       |                                  |
|--------------------------------|----------------------------------|--------------------------------|----------------------------------|--------------------------------|----------------------------------|
| Value of Notes in circulation. | Monthly increase + or decrease—. | Value of Notes in circulation. | Monthly increase + or decrease—. | Value of Notes in circulation. | Monthly increase + or decrease—. |
| R                              | R                                | R                              | R                                | R                              | R                                |
| 1,97,22,975                    | .....                            | 5,66,64,690                    | .....                            | 75,57,080                      | .....                            |
| 2,06,00,700                    | + 8,77,725                       | 6,05,07,220                    | + 38,42,530                      | 72,81,885                      | — 3,25,195                       |
| 1,82,44,650†                   | — 23,56,050                      | 5,92,91,465†                   | — 12,15,735                      | 57,08,000                      | — 15,25,885                      |
| 2,08,85,735                    | + 26,41,085                      | 6,54,34,620                    | + 61,43,835                      | 47,09,955†                     | — 9,99,005                       |
| 2,35,14,275                    | + 26,28,540                      | 7,05,76,285                    | + 51,41,465                      | 58,51,225                      | + 11,41,270                      |
| 2,34,70,410                    | — 43,865                         | 7,08,76,640                    | + 3,00,355                       | 61,01,565                      | + 2,50,340                       |
| 2,25,15,710                    | — 9,54,700                       | 7,49,91,590                    | + 41,14,950                      | 69,81,940                      | + 8,80,375                       |
| 2,26,64,890                    | + 1,48,680                       | 7,13,39,800                    | — 36,01,790                      | 77,89,880*                     | + 8,07,940                       |
| 2,44,71,555*                   | + 18,07,145                      | 7,19,88,045                    | + 5,98,245                       | 71,70,130                      | — 6,19,400                       |
| 2,15,70,230                    | — 29,01,325                      | 6,63,64,915                    | — 56,28,130                      | 67,48,820                      | — 4,30,660                       |
| 2,26,05,115                    | + 10,34,885                      | 6,58,12,785                    | — 5,52,130                       | 65,08,940                      | — 2,38,880                       |
| 2,20,20,655                    | — 5,84,460                       | 7,08,81,910                    | + 50,69,125                      | 67,75,940                      | + 2,66,000                       |
| 2,25,11,520                    | + 4,90,465                       | 7,98,90,405*                   | + 87,18,495                      | 72,39,140                      | + 4,63,300                       |
| 20,77,591 (d)                  | .....                            | 8,04,52,274                    | .....                            | 9,61,243 (d)                   | .....                            |
| 20,29,804                      | .....                            | 4,78,69,682                    | .....                            | 21,04,702                      | .....                            |
| 55,48,411                      | .....                            | 3,86,91,351                    | .....                            | 19,17,099                      | .....                            |
| 65,53,433                      | .....                            | 3,75,04,227                    | .....                            | 28,35,309                      | .....                            |
| 78,90,484                      | .....                            | 4,44,29,612                    | .....                            | 37,85,296                      | .....                            |
| 1,03,35,142                    | .....                            | 6,61,13,610                    | .....                            | 49,21,086                      | .....                            |
| 1,56,39,108                    | .....                            | 9,09,49,803                    | .....                            | 82,27,352                      | .....                            |
| 1,46,94,051                    | .....                            | 9,98,02,185                    | .....                            | 68,76,080                      | .....                            |
| 1,67,15,300                    | .....                            | 10,12,72,028                   | .....                            | 68,05,610                      | .....                            |
| 1,67,87,316                    | .....                            | 9,23,14,096                    | .....                            | 67,15,256                      | .....                            |
| 1,81,34,952                    | .....                            | 7,28,49,065                    | .....                            | 87,40,436                      | .....                            |
| 1,80,87,961                    | .....                            | 6,50,78,692                    | .....                            | 88,77,959                      | .....                            |
| 2,20,89,579                    | .....                            | 6,89,76,325                    | .....                            | 65,69,086                      | .....                            |
| + 40,01,618                    | .....                            | + 38,97,633                    | .....                            | — 18,06,878                    | .....                            |
| + 22,123                       | .....                            | + 5,939                        | .....                            | — 21,591                       | .....                            |
| RANGOON.                       |                                  | TOTAL.                         |                                  |                                |                                  |
| Value of Notes in circulation. | Monthly increase + or decrease—. | Value of Notes in circulation. | Monthly increase + or decrease—. |                                |                                  |
| R                              | R                                | R                              | R                                |                                |                                  |
| 59,15,875                      | .....                            | 24,76,40,490                   | .....                            |                                |                                  |
| 53,95,800†                     | — 5,20,285                       | 24,29,41,815                   | — 47,98,675                      |                                |                                  |
| 70,22,235                      | + 16,26,435                      | 23,24,54,960†                  | — 1,03,86,855                    |                                |                                  |
| 81,71,980                      | + 11,49,745                      | 24,91,91,235                   | + 1,67,86,275                    |                                |                                  |
| 66,27,210                      | — 15,44,770                      | 26,24,20,560                   | + 1,32,29,325                    |                                |                                  |
| 60,89,685                      | — 5,37,325                       | 26,31,53,055                   | + 7,33,095                       |                                |                                  |
| 72,99,455                      | + 12,09,770                      | 25,64,30,020                   | — 67,23,635                      |                                |                                  |
| 87,30,280                      | + 14,20,825                      | 25,83,62,415                   | + 19,32,395                      |                                |                                  |
| 92,33,170                      | + 5,02,890                       | 25,79,48,255                   | — 4,14,160                       |                                |                                  |
| 83,49,175                      | — 8,73,995                       | 25,10,70,930                   | — 58,77,325                      |                                |                                  |
| 62,83,530                      | — 20,55,645                      | 25,66,99,790                   | + 47,28,860                      |                                |                                  |
| 92,80,010*                     | + 29,86,480                      | 26,24,34,740                   | + 57,34,950                      |                                |                                  |
| 53,49,305                      | — 34,30,705                      | 28,20,32,755*                  | + 1,95,98,015                    |                                |                                  |
| 23,45,849 (c)                  | .....                            | 6,04,98,113                    | .....                            |                                |                                  |
| 45,96,334                      | .....                            | 10,26,57,327                   | .....                            |                                |                                  |
| 95,51,741                      | .....                            | 11,53,47,901                   | .....                            |                                |                                  |
| 54,56,977                      | .....                            | 13,28,13,237                   | .....                            |                                |                                  |
| 48,65,788                      | .....                            | 14,40,39,326                   | .....                            |                                |                                  |
| 64,08,711                      | .....                            | 12,41,41,637                   | .....                            |                                |                                  |
| 54,94,420                      | .....                            | 27,09,95,690                   | .....                            |                                |                                  |
| 75,63,699                      | .....                            | 28,29,15,237                   | .....                            |                                |                                  |
| 73,60,135                      | .....                            | 31,11,11,406                   | .....                            |                                |                                  |
| — 2,03,564                     | .....                            | 29,28,10,291                   | .....                            |                                |                                  |
| — 2,691                        | .....                            | 25,98,10,128                   | .....                            |                                |                                  |
|                                |                                  | 24,24,17,456                   | .....                            |                                |                                  |
|                                |                                  | 25,63,23,427                   | .....                            |                                |                                  |
|                                |                                  | + 1,39,10,971                  | .....                            |                                |                                  |

† Lowest.

No.

## Statement of Notes issued, received

| CIRCLE.  | NATURE OF WORK.  | 5 Rupees. |           | 10 Rupees. |             | 20 Rupees. |             | 50      |
|--|------------------|-----------|-----------|------------|-------------|------------|-------------|---------|
|  |                  | No.       | Value.    | No.        | Value.      | No.        | Value.      | No.     |
| Calcutta . . . . .                                   | Notes issued.    | 111,565   | 5,57,825  | 3,303,443  | 3,30,34,430 | 126,800    | 25,36,180   | 130,801 |
| Allahabad . . . . .                                  | "                | 15,611    | 78,055    | 89,174     | 8,91,740    | 37,538     | 7,50,760    | 20,895  |
| Lahore . . . . .                                     | "                | 52,420    | 2,62,100  | 209,623    | 20,96,230   | 145,985    | 29,19,700   | 64,166  |
| Bombay . . . . .                                     | "                | 778,802   | 38,94,010 | 1,432,100  | 1,43,21,100 | 178,033    | 35,60,660   | 108,411 |
| Karachi . . . . .                                    | "                | 5,145     | 25,725    | 104,662    | 10,46,620   | 22,494     | 4,49,680    | 18,454  |
| Madras . . . . .                                     | "                | 287,259   | 11,86,295 | 705,714    | 70,57,140   | 115,298    | 23,05,960   | 66,260  |
| Calicut . . . . .                                    | "                | 20,306    | 1,01,530  | 11,232     | 1,12,220    | 3,923      | 78,460      | 4,045   |
| Rangoon . . . . .                                    | "                | 26,428    | 1,32,190  | 317,690    | 31,78,600   | 55,625     | 11,12,500   | 27,983  |
| <b>TOTAL</b>   | ...              | 1,247,546 | 62,37,730 | 6,223,818  | 6,22,38,180 | 685,695    | 1,37,13,900 | 440,970 |
| <b>Percentage on Total Issues</b>                    | }                | 11.7      | ...       | 58.39      | ...         | 6.48       | ...         | 4.14    |
|  |                  | ...       | 5.2       | ...        | 5.2         | ...        | 1.14        | ...     |
| Calcutta . . . . .                                   | Notes received.  | 110,863   | 5,54,940  | 3,320,753  | 3,32,07,580 | 126,585    | 25,31,700   | 131,591 |
| Allahabad . . . . .                                  | "                | 14,770    | 78,850    | 86,039     | 8,60,380    | 36,447     | 7,28,940    | 20,223  |
| Lahore . . . . .                                     | "                | 55,741    | 2,78,705  | 206,302    | 20,63,020   | 139,433    | 27,89,660   | 64,472  |
| Bombay . . . . .                                     | "                | 716,863   | 35,84,340 | 1,838,980  | 1,83,89,890 | 158,694    | 31,77,880   | 98,197  |
| Karachi . . . . .                                    | "                | 5,480     | 27,490    | 90,530     | 9,05,300    | 19,076     | 3,81,520    | 12,466  |
| Madras . . . . .                                     | "                | 221,111   | 11,05,555 | 676,879    | 67,63,790   | 113,250    | 23,65,000   | 61,273  |
| Calicut . . . . .                                    | "                | 24,533    | 1,22,940  | 10,610     | 1,06,100    | 3,696      | 73,920      | 4,165   |
| Rangoon . . . . .                                    | "                | 23,430    | 1,32,150  | 304,905    | 30,49,050   | 53,996     | 10,79,920   | 27,146  |
| <b>TOTAL</b>   | ...              | 1,175,856 | 58,79,280 | 6,084,512  | 6,08,45,120 | 651,427    | 1,30,23,540 | 419,544 |
| <b>Percentage on Total Receipts</b>                  | }                | 11.49     | ...       | 58.97      | ...         | 6.36       | ...         | 4.1     |
|  |                  | ...       | 5.1       | ...        | 5.19        | ...        | 1.12        | ...     |
| Calcutta . . . . .                                   | Notes cancelled. | 89,572    | 4,47,860  | 2,696,309  | 2,69,63,090 | 83,949     | 17,78,980   | 101,111 |
| Allahabad . . . . .                                  | "                | 14,210    | 71,050    | 83,333     | 8,33,230    | 35,567     | 7,11,340    | 20,220  |
| Lahore . . . . .                                     | "                | 50,979    | 2,54,595  | 175,605    | 11,56,050   | 109,237    | 21,85,740   | 59,379  |
| Bombay . . . . .                                     | "                | 264,813   | 13,24,065 | 804,027    | 80,40,270   | 101,769    | 20,35,380   | 65,004  |
| Karachi . . . . .                                    | "                | 5,324     | 26,620    | 90,777     | 9,07,770    | 18,986     | 3,78,720    | 12,214  |
| Madras . . . . .                                     | "                | 232,120   | 11,60,600 | 703,023    | 70,30,290   | 117,637    | 23,52,740   | 61,964  |
| Calicut . . . . .                                    | "                | 24,562    | 1,22,810  | 10,604     | 1,06,040    | 3,594      | 71,890      | 3,629   |
| Rangoon . . . . .                                    | "                | 25,701    | 1,23,505  | 298,333    | 29,83,320   | 53,308     | 10,66,160   | 27,176  |
| <b>TOTAL</b>   | ...              | 707,281   | 35,36,405 | 4,863,055  | 4,86,30,550 | 539,047    | 1,05,80,940 | 261,378 |
| <b>Percentage on Total Cancellations</b>             | }                | 9.53      | ...       | 58.64      | ...         | 6.36       | ...         | 4.6     |
|  |                  | ...       | 4.4       | ...        | 6.06        | ...        | 3.2         | ...     |
| <b>Percentage of Total Cancellations on Receipts</b> |                  | 60.15     | ...       | 80.9       | ...         | 81.21      | ...         | 90.68   |

## Abstract of all Circles

| YEAR.                       | NOTES ISSUED. |                |
|-----------------------------|---------------|----------------|
|                             | No.           | Value.         |
| 1862-63 to 1866-67. . . . . | 835,263       | 9,91,54,786    |
| 1867-68 to 1871-72. . . . . | 3,441,044     | 49,06,11,006   |
| 1872-73 to 1876-77. . . . . | 5,128,959     | 65,76,26,979   |
| 1877-78 to 1881-82. . . . . | 6,231,147     | 84,81,13,334   |
| 1882-83 to 1886-87. . . . . | 6,701,791     | 72,09,27,917   |
| 1887-88 to 1891-92. . . . . | 7,755,532     | 93,54,71,904   |
| 1892-93 . . . . .           | 8,896,670     | 1,14,81,33,500 |
| 1893-94 . . . . .           | 8,544,109     | 1,03,97,64,180 |
| 1894-95 . . . . .           | 9,337,600     | 1,00,57,23,145 |
| 1895-96 . . . . .           | 10,291,419    | 1,17,17,03,445 |
| 1896-97 . . . . .           | 10,172,617    | 1,22,04,01,040 |
| 1897-98 . . . . .           | 10,323,201    | 1,28,18,50,915 |
| 1898-99 . . . . .           | 10,658,779    | 1,10,63,23,910 |

Average

and cancelled during 1898-99.

| Rupees.     | 100 Rupees. |              | 500 Rupees. |             | 1,000 Rupees. |              | 10,000 Rupees. |              | TOTAL.     |                |
|-------------|-------------|--------------|-------------|-------------|---------------|--------------|----------------|--------------|------------|----------------|
|             | No.         | Value.       | No.         | Value.      | No.           | Value.       | No.            | Value.       | No.        | Value.         |
| 65,40,050   | 579,407     | 5,79,40,700  | 79,969      | 3,99,84,500 | 140,093       | 14,00,93,000 | 19,084         | 19,08,40,000 | 4,491,171  | 47,15,26,685   |
| 10,44,750   | 42,118      | 42,11,800    | 6,058       | 30,29,000   | 5,234         | 52,32,000    | 3,057          | 3,05,70,000  | 219,683    | 4,58,08,105    |
| 32,08,800   | 109,122     | 1,09,12,200  | 28,922      | 1,44,61,000 | 18,002        | 1,89,09,000  | 3,914          | 3,91,40,000  | 635,061    | 11,19,08,530   |
| 54,20,550   | 181,400     | 1,81,40,000  | 14,187      | 70,98,500   | 67,636        | 6,76,36,000  | 13,230         | 13,23,00,000 | 2,829,799  | 25,28,65,720   |
| 9,22,700    | 16,996      | 16,99,600    | 2,373       | 11,86,500   | 7,093         | 70,93,000    | 577            | 57,70,000    | 177,494    | 1,81,63,825    |
| 33,17,000   | 397,219     | 3,97,21,900  | 33,869      | 1,69,84,500 | 23,887        | 2,33,87,000  | 6,877          | 6,87,70,000  | 1,585,883  | 16,26,72,795   |
| 2,02,250    | 11,004      | 11,90,400    | 454         | 2,27,000    | 484           | 4,84,000     | 108            | 10,80,000    | 52,446     | 34,75,860      |
| 12,96,900   | 193,865     | 1,93,80,500  | 9,387       | 46,78,500   | 35,785        | 3,57,85,000  | 6,424          | 6,42,40,000  | 673,253    | 12,99,04,390   |
| 2,20,48,500 | 1,581,671   | 15,31,67,100 | 175,189     | 8,75,94,500 | 298,619       | 29,86,19,000 | 55,271         | 55,27,10,000 | 10,659,779 | 1,19,63,28,910 |
| ...         | 14.37       | ...          | 1.85        | ...         | 2.8           | ...          | .52            | ...          | 100        | ...            |
| 1.85        | ...         | 12.8         | ...         | 7.33        | ...           | 24.96        | ...            | 48.2         | ...        | 100            |
| 65,79,550   | 556,396     | 5,56,39,600  | 77,401      | 3,87,00,500 | 137,263       | 13,72,62,000 | 18,129         | 18,12,90,000 | 4,478,990  | 45,57,65,270   |
| 10,11,450   | 42,184      | 42,18,400    | 6,273       | 31,36,500   | 5,178         | 51,78,000    | 3,059          | 3,05,90,000  | 214,179    | 4,57,97,580    |
| 32,23,600   | 105,974     | 1,05,97,400  | 28,633      | 1,43,16,500 | 19,026        | 1,90,26,000  | 3,787          | 3,78,70,000  | 625,388    | 10,96,64,885   |
| 49,09,850   | 155,090     | 1,55,09,000  | 11,626      | 58,18,000   | 61,747        | 6,17,47,000  | 12,209         | 12,20,90,000 | 2,533,630  | 23,02,20,960   |
| 8,23,300    | 12,686      | 12,68,600    | 2,075       | 10,37,500   | 7,616         | 76,16,000    | 626            | 62,60,000    | 150,555    | 1,81,19,620    |
| 30,68,900   | 359,547     | 3,59,54,700  | 33,397      | 1,66,98,500 | 23,398        | 2,33,98,000  | 7,972          | 7,97,20,000  | 1,496,832  | 16,89,69,445   |
| 2,08,250    | 13,141      | 13,14,100    | 473         | 2,33,500    | 527           | 5,27,000     | 112            | 11,20,000    | 57,312     | 37,03,810      |
| 13,57,300   | 192,655     | 1,92,65,500  | 9,608       | 48,04,000   | 35,618        | 3,56,48,000  | 6,463          | 6,46,30,000  | 656,851    | 12,99,65,920   |
| 3,09,77,200 | 1,437,678   | 14,37,67,800 | 169,496     | 8,47,43,000 | 290,402       | 29,04,02,000 | 54,307         | 54,30,70,000 | 10,233,207 | 1,16,22,12,440 |
| ...         | 14.05       | ...          | 1.66        | ...         | 2.84          | ...          | .53            | ...          | 100        | ...            |
| 1.8         | ...         | 12.87        | ...         | 7.29        | ...           | 24.99        | ...            | 46.73        | ...        | 100            |
| 50,65,600   | 502,969     | 5,02,96,900  | 64,824      | 3,24,12,000 | 116,418       | 11,64,18,000 | 625            | 62,50,000    | 3,661,378  | 22,96,27,430   |
| 10,11,000   | 42,048      | 42,04,800    | 6,168       | 30,84,000   | 5,174         | 51,74,000    | 987            | 98,70,000    | 208,192    | 2,49,63,920    |
| 29,68,950   | 100,631     | 1,00,63,100  | 27,195      | 1,35,97,500 | 17,978        | 1,79,78,000  | 1,481          | 1,43,10,000  | 542,480    | 6,31,03,285    |
| 47,68,200   | 149,893     | 1,49,99,800  | 11,518      | 57,59,000   | 60,846        | 6,03,46,000  | 10,180         | 10,18,00,000 | 1,498,085  | 19,90,73,715   |
| 6,10,700    | 12,316      | 12,31,600    | 1,987       | 9,98,500    | 6,827         | 68,27,000    | 495            | 49,50,000    | 143,876    | 1,59,25,910    |
| 30,98,200   | 353,300     | 3,53,30,000  | 33,672      | 1,63,36,000 | 23,151        | 2,31,51,000  | 3,725          | 3,72,50,000  | 1,528,497  | 12,61,98,890   |
| 1,91,450    | 12,474      | 12,47,400    | 442         | 2,21,000    | 490           | 4,90,000     | 115            | 11,50,000    | 56,110     | 36,00,580      |
| 13,58,800   | 193,872     | 1,93,87,200  | 9,596       | 47,99,000   | 35,605        | 3,56,05,000  | 6,413          | 6,41,30,000  | 649,558    | 12,94,07,485   |
| 1,96,68,900 | 1,867,093   | 18,67,09,300 | 155,403     | 7,77,01,000 | 285,984       | 28,59,84,000 | 23,971         | 23,97,10,000 | 3,293,021  | 30,19,07,095   |
| ...         | 16.48       | ...          | 1.87        | ...         | 3.21          | ...          | .29            | ...          | 100        | ...            |
| 2.36        | ...         | 17.05        | ...         | 9.69        | ...           | 33.17        | ...            | 29.85        | ...        | 100            |
| ...         | 95.08       | ...          | 91.69       | ...         | 91.59         | ...          | 44.19          | ...          | 91.04      | ...            |

from 1862-63 to 1898-99.

| NOTES RECEIVED. |                | NOTES CANCELLED. |              |
|-----------------|----------------|------------------|--------------|
| No.             | Value.         | No.              | Value.       |
| 671,320         | 3,87,92,560    | 345,819          | 3,88,37,964  |
| 3,251,241       | 45,25,43,708   | 1,671,853        | 19,57,06,066 |
| 4,909,653       | 65,26,62,085   | 2,094,343        | 29,48,22,174 |
| 6,169,835       | 84,54,44,497   | 4,030,581        | 40,04,51,461 |
| 6,262,996       | 78,05,09,707   | 4,761,095        | 42,89,24,536 |
| 7,443,870       | 91,49,41,682   | 4,478,359        | 51,09,11,010 |
| 8,427,053       | 1,13,33,71,880 | 6,616,673        | 75,02,22,125 |
| 8,768,876       | 99,92,60,205   | 6,856,184        | 74,68,32,400 |
| 8,501,454       | 1,00,28,36,025 | 6,523,326        | 77,19,87,250 |
| 9,024,635       | 1,21,74,28,745 | 7,363,759        | 89,83,01,490 |
| 10,162,591      | 1,24,98,63,505 | 8,024,621        | 94,06,65,940 |
| 10,302,069      | 1,27,11,61,595 | 8,186,619        | 91,62,83,785 |
| 10,233,207      | 1,16,22,12,440 | 8,298,021        | 80,19,07,095 |

Average.



## No. iii.

*Statement of Receipts and Expenditure of the Department of Issue of Paper Currency for the year 1898-99.*

| RECEIPTS.  |   |   |    |   |   |   |   |   |   |
|--|---|---|----|---|---|---|---|---|---|
| 1898-99—Interest realised on Government Securities |   |   |    |   |   |   |   |   |   |
| SUNDAY CASH RECEIPTS.                              |   |   |    |   |   |   |   |   |   |
| Miscellaneous                                      |   |   |    |   |   |   |   |   |   |
| Value of encashed Currency Notes                   | : | : | :  | : | : | : | : | : | : |
|  |   |   |    |   |   |   |   |   |   |
|  |   |   |    |   |   |   |   |   |   |
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## ABSTRACTS.

[illegible]

| Average for | DISBURSEMENTS.     |                    |                    |                    |                    |                    |                |               |               |                  |               |               |               |               |               |               |               |               |               |               |
|-------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|---------------|---------------|------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|             | 1862-63 to 1866-67 | 1867-68 to 1871-72 | 1872-73 to 1876-77 | 1877-78 to 1881-82 | 1882-83 to 1886-87 | 1887-88 to 1891-92 | 1892-93        | 1893-94       | 1894-95       | 1895-96          | 1896-97       | 1897-98       | 1898-99       |               |               |               |               |               |               |               |
| "           | 1,501,002 7 4      | 1,111,883 16 4     | 1,101,499 3 2      | 1,265,710 11 0     | 1,322,593 6 0      | 1,322,593 6 0      | 1,322,593 6 0  | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0    | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 |
| "           | 13,351,504 7 1     | 1,101,499 3 2      | 1,101,499 3 2      | 1,265,710 11 0     | 1,322,593 6 0      | 1,322,593 6 0      | 1,322,593 6 0  | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0    | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 |
| "           | 13,351,504 7 1     | 1,101,499 3 2      | 1,101,499 3 2      | 1,265,710 11 0     | 1,322,593 6 0      | 1,322,593 6 0      | 1,322,593 6 0  | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0    | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 |
| "           | 14,001,190 12 9    | 1,322,593 6 0      | 1,322,593 6 0      | 1,322,593 6 0      | 1,322,593 6 0      | 1,322,593 6 0      | 1,322,593 6 0  | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0    | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 | 1,322,593 6 0 |
| "           | 12,403,501 14 10   | 1,184,929 0 11     | 1,184,929 0 11     | 1,222,265 4 6      | 1,222,265 4 6      | 1,222,265 4 6      | 1,222,265 4 6  | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6    | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 |
| "           | 12,81,708 6 9      | 1,222,265 4 6      | 1,222,265 4 6      | 1,222,265 4 6      | 1,222,265 4 6      | 1,222,265 4 6      | 1,222,265 4 6  | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6    | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 | 1,222,265 4 6 |
| "           | 13,00,246 7 10     | 1,55,646 15 3      | 1,55,646 15 3      | 1,55,646 15 3      | 1,55,646 15 3      | 1,55,646 15 3      | 1,55,646 15 3  | 1,55,646 15 3 | 1,55,646 15 3 | 1,55,646 15 3    | 1,55,646 15 3 | 1,55,646 15 3 | 1,55,646 15 3 | 1,55,646 15 3 | 1,55,646 15 3 | 1,55,646 15 3 | 1,55,646 15 3 | 1,55,646 15 3 | 1,55,646 15 3 | 1,55,646 15 3 |
| "           | 15,78,021 4 11     | 1,67,151 8 4       | 1,67,151 8 4       | 1,67,151 8 4       | 1,67,151 8 4       | 1,67,151 8 4       | 1,67,151 8 4   | 1,67,151 8 4  | 1,67,151 8 4  | 1,67,151 8 4     | 1,67,151 8 4  | 1,67,151 8 4  | 1,67,151 8 4  | 1,67,151 8 4  | 1,67,151 8 4  | 1,67,151 8 4  | 1,67,151 8 4  | 1,67,151 8 4  | 1,67,151 8 4  | 1,67,151 8 4  |
| TOTAL       | 1,53,46,908 7 3    | 15,02,136 13 11    | 15,02,136 13 11    | 20,11,654 7 8      | 1,09,32,978 0 11   | 8,74,987 5 0       | 88,43,254 8 3  | 2,30,510 0 6  | 4,88,480 8 11 | 3,48,14,840 8 7  |               |               |               |               |               |               |               |               |               |               |
|             |                    |                    |                    |                    |                    |                    |                |               |               |                  |               |               |               |               |               |               |               |               |               |               |
| Average for |                    |                    |                    |                    |                    |                    |                |               |               |                  |               |               |               |               |               |               |               |               |               |               |
|             | 1867-68 to 1871-72 | 1872-73 to 1876-77 | 1877-78 to 1881-82 | 1882-83 to 1886-87 | 1887-88 to 1891-92 | 1892-93            | 1893-94        | 1894-95       | 1895-96       | 1896-97          | 1897-98       | 1898-99       |               |               |               |               |               |               |               |               |
| "           | 2,81,645 8 2       | 17,216 4 0         | 17,216 4 0         | 17,216 4 0         | 17,216 4 0         | 17,216 4 0         | 17,216 4 0     | 17,216 4 0    | 17,216 4 0    | 17,216 4 0       | 17,216 4 0    | 17,216 4 0    | 2,81,645 8 2  | 17,216 4 0    | 17,216 4 0    | 17,216 4 0    | 17,216 4 0    | 17,216 4 0    | 17,216 4 0    | 17,216 4 0    |
| "           | 1,98,955 10 2      | 15,386 10 0        | 15,386 10 0        | 15,386 10 0        | 15,386 10 0        | 15,386 10 0        | 15,386 10 0    | 15,386 10 0   | 15,386 10 0   | 15,386 10 0      | 15,386 10 0   | 15,386 10 0   | 1,98,955 10 2 | 15,386 10 0   | 15,386 10 0   | 15,386 10 0   | 15,386 10 0   | 15,386 10 0   | 15,386 10 0   | 15,386 10 0   |
| "           | 1,40,853 2 5       | 31,589 12 10       | 31,589 12 10       | 31,589 12 10       | 31,589 12 10       | 31,589 12 10       | 31,589 12 10   | 31,589 12 10  | 31,589 12 10  | 31,589 12 10     | 31,589 12 10  | 31,589 12 10  | 1,40,853 2 5  | 31,589 12 10  | 31,589 12 10  | 31,589 12 10  | 31,589 12 10  | 31,589 12 10  | 31,589 12 10  | 31,589 12 10  |
| "           | 1,46,553 5 0       | 16,274 10 9        | 16,274 10 9        | 16,274 10 9        | 16,274 10 9        | 16,274 10 9        | 16,274 10 9    | 16,274 10 9   | 16,274 10 9   | 16,274 10 9      | 16,274 10 9   | 16,274 10 9   | 1,46,553 5 0  | 16,274 10 9   | 16,274 10 9   | 16,274 10 9   | 16,274 10 9   | 16,274 10 9   | 16,274 10 9   | 16,274 10 9   |
| "           | 2,15,522 14 0      | 19,681 9 4         | 19,681 9 4         | 19,681 9 4         | 19,681 9 4         | 19,681 9 4         | 19,681 9 4     | 19,681 9 4    | 19,681 9 4    | 19,681 9 4       | 19,681 9 4    | 19,681 9 4    | 2,15,522 14 0 | 19,681 9 4    | 19,681 9 4    | 19,681 9 4    | 19,681 9 4    | 19,681 9 4    | 19,681 9 4    | 19,681 9 4    |
| "           | 2,13,867 9 8       | 16,086 15 3        | 16,086 15 3        | 16,086 15 3        | 16,086 15 3        | 16,086 15 3        | 16,086 15 3    | 16,086 15 3   | 16,086 15 3   | 16,086 15 3      | 16,086 15 3   | 16,086 15 3   | 2,13,867 9 8  | 16,086 15 3   | 16,086 15 3   | 16,086 15 3   | 16,086 15 3   | 16,086 15 3   | 16,086 15 3   | 16,086 15 3   |
| "           | 2,15,496 4 9       | 15,083 11 1        | 15,083 11 1        | 15,083 11 1        | 15,083 11 1        | 15,083 11 1        | 15,083 11 1    | 15,083 11 1   | 15,083 11 1   | 15,083 11 1      | 15,083 11 1   | 15,083 11 1   | 2,15,496 4 9  | 15,083 11 1   | 15,083 11 1   | 15,083 11 1   | 15,083 11 1   | 15,083 11 1   | 15,083 11 1   | 15,083 11 1   |
| "           | 3,08,866 9 0       | 16,095 10 4        | 16,095 10 4        | 16,095 10 4        | 16,095 10 4        | 16,095 10 4        | 16,095 10 4    | 16,095 10 4   | 16,095 10 4   | 16,095 10 4      | 16,095 10 4   | 16,095 10 4   | 3,08,866 9 0  | 16,095 10 4   | 16,095 10 4   | 16,095 10 4   | 16,095 10 4   | 16,095 10 4   | 16,095 10 4   | 16,095 10 4   |
| "           | 2,74,845 3 6       | 15,695 10 4        | 15,695 10 4        | 15,695 10 4        | 15,695 10 4        | 15,695 10 4        | 15,695 10 4    | 15,695 10 4   | 15,695 10 4   | 15,695 10 4      | 15,695 10 4   | 15,695 10 4   | 2,74,845 3 6  | 15,695 10 4   | 15,695 10 4   | 15,695 10 4   | 15,695 10 4   | 15,695 10 4   | 15,695 10 4   | 15,695 10 4   |
| "           | 2,08,188 11 3      | 14,578 7 0         | 14,578 7 0         | 14,578 7 0         | 14,578 7 0         | 14,578 7 0         | 14,578 7 0     | 14,578 7 0    | 14,578 7 0    | 14,578 7 0       | 14,578 7 0    | 14,578 7 0    | 2,08,188 11 3 | 14,578 7 0    | 14,578 7 0    | 14,578 7 0    | 14,578 7 0    | 14,578 7 0    | 14,578 7 0    | 14,578 7 0    |
| "           | 2,64,885 9 9       | 14,495 7 0         | 14,495 7 0         | 14,495 7 0         | 14,495 7 0         | 14,495 7 0         | 14,495 7 0     | 14,495 7 0    | 14,495 7 0    | 14,495 7 0       | 14,495 7 0    | 14,495 7 0    | 2,64,885 9 9  | 14,495 7 0    | 14,495 7 0    | 14,495 7 0    | 14,495 7 0    | 14,495 7 0    | 14,495 7 0    | 14,495 7 0    |
| "           | 2,62,828 4 7       | 14,508 1 8         | 14,508 1 8         | 14,508 1 8         | 14,508 1 8         | 14,508 1 8         | 14,508 1 8     | 14,508 1 8    | 14,508 1 8    | 14,508 1 8       | 14,508 1 8    | 14,508 1 8    | 2,62,828 4 7  | 14,508 1 8    | 14,508 1 8    | 14,508 1 8    | 14,508 1 8    | 14,508 1 8    | 14,508 1 8    | 14,508 1 8    |
| "           | 3,39,492 9 9       | 14,508 1 8         | 14,508 1 8         | 14,508 1 8         | 14,508 1 8         | 14,508 1 8         | 14,508 1 8     | 14,508 1 8    | 14,508 1 8    | 14,508 1 8       | 14,508 1 8    | 14,508 1 8    | 3,39,492 9 9  | 14,508 1 8    | 14,508 1 8    | 14,508 1 8    | 14,508 1 8    | 14,508 1 8    | 14,508 1 8    | 14,508 1 8    |
| TOTAL       | 30,35,004 0 5      | 2,29,180 12 11     | 2,29,180 12 11     | 2,41,997 13 3      | 19,80,525 3 8      | 1,99,688 4 2       | 7,79,585 0 5   | 88,803 3 0    | 2,60,857 14 5 | 68,44,368 9 4    |               |               |               |               |               |               |               |               |               |               |
| PROFIT      | 1,22,35,064 6 10   | 12,73,945 1 0      | 12,73,945 1 0      | 17,03,716 10 5     | 89,48,453 13 3     | 6,75,254 0 10      | 30,63,739 2 10 | 1,41,507 9 6  | 2,82,632 5 6  | 2,79,70,441 15 3 |               |               |               |               |               |               |               |               |               |               |

The following are the Circles in which the Final Receipts and Disbursements differed from approximate figures reported in 1897-98.

|                     | Average for 3 years. | Do.         | Do.         | Difference, Increase + Decrease - | Receipts.   | Disbursements. | Difference, Increase + Decrease - |
|---------------------|----------------------|-------------|-------------|-----------------------------------|-------------|----------------|-----------------------------------|
|                     |                      |             |             |                                   |             |                |                                   |
| Lahore, Approximate | 1,065 13 10          | 1,065 13 10 | 1,065 13 10 | 0 0 0                             | 22,573 11 3 | 22,573 11 3    | 0 0 0                             |
| " Final             | 1,136 13 10          | 1,136 13 10 | 1,136 13 10 | 0 0 0                             | 22,611 1 3  | 22,611 1 3     | 0 0 0                             |
| Madras, Approximate | 78,472 10 3          | 78,472 10 3 | 78,472 10 3 | 0 0 0                             | 78,472 10 3 | 78,472 10 3    | 0 0 0                             |
| " Final             | 76,644 5 7           | 76,644 5 7  | 76,644 5 7  | 0 0 0                             | 76,644 5 7  | 76,644 5 7     | 0 0 0                             |

## No. IV.

## Classification of Treasuries according to Encashment of Notes.

| A   |                   |                | B   |               |               | C  |            |            | A. | B. | C. |
|---|-------------------|----------------|---|---------------|---------------|--|------------|------------|----|----|----|
| Treasuries which were able throughout the year to cash notes at all times to the extent of the public demand on them. |                   |                | Treasuries ordinarily able to cash notes on presentation. |               |               | Treasuries at which this accommodation could not usually be given. |            |            |    |    |    |
|   |                   |                | <b>India.</b>   |               |               |  |            |            |    |    |    |
| Quetta.   | Sehore.           |                | Ajmere.   | Sambhar.      |               | Coorg. (Mer- Indore.   |            |            | 2  | 8  | 2  |
|   |                   |                | Nowgong (Bundelkhand.)                                    |               |               | cara)  |            |            |    |    |    |
|   |                   |                | <b>Central Provinces.</b>                                 |               |               |  |            |            |    |    |    |
| Balaghat.   |                   | Nagpur.        | Bilaspur.   | Sambulpur.    | Seoni.        |  |            |            | 6  | 12 | 0  |
| Betul.  |                   | Raipur.        | Chanda.   | Saugor.       |               |  |            |            |    |    |    |
| Bhandara.   |                   | Wardha.        | Chhindwara.   |               |               |  |            |            |    |    |    |
|   |                   |                | Damoh.  |               |               |  |            |            |    |    |    |
|   |                   |                | Hoshangabad.  |               |               |  |            |            |    |    |    |
|   |                   |                | Jubbulpur.  |               |               |  |            |            |    |    |    |
|   |                   |                | Mandla.   |               |               |  |            |            |    |    |    |
|   |                   |                | Narsinghpur.  |               |               |  |            |            |    |    |    |
|   |                   |                | Nimar.  |               |               |  |            |            |    |    |    |
|   |                   |                | <b>Burma.</b>   |               |               |  |            |            |    |    |    |
| Bassein.  | Mergui.           | Sandoway.      | Bhamo.  | Minbu.        | Shwebo.       |  |            |            | 15 | 17 | 0  |
| Henzadah.   | Myaungmya.        | Tavoy.         | Katha.  | Mogok.        | Taunggyi.     |  |            |            |    |    |    |
| Kyaukphyoo.   | Pegu.             | Tharrawady.    | Kindat.   | Monywa.       | Thayetmyo.    |  |            |            |    |    |    |
| Kyaukse.  | Prrome.           | Toungbo.       | Lashio.   | Myingyan.     | Yemethin.     |  |            |            |    |    |    |
| Mandalay.   |                   | Thaton.        | Magwe.  | Myitkina.     |               |  |            |            |    |    |    |
| Maubin.   |                   |                | Meiktila.   | Pokkoku.      |               |  |            |            |    |    |    |
|   |                   |                |   | Sagaing.      |               |  |            |            |    |    |    |
|   |                   |                | <b>Assam.</b>   |               |               |  |            |            |    |    |    |
| Garo Hills.   | Khasi Hills.      | Sylhet.        | Cachar.   | Lakhimpur.    | Naga Hills.   | Darrang.   | Nowgong.   | Sibsagar.  | 4  | 6  | 8  |
| Goalpara.   |                   |                | Kamrup.   | Lushai Hills. |               |  |            |            |    |    |    |
|   |                   |                |   | Manipur.      |               |  |            |            |    |    |    |
|   |                   |                | <b>Bengal.</b>  |               |               |  |            |            |    |    |    |
| Backergunge.  | Hazaribagh.       | Noakhali.      |   |               |               | Darjeeling.  |            |            | 44 | 0  | 1  |
| Balasur.  | Hooghly.          | Nuddea.        |   |               |               |  |            |            |    |    |    |
| Bankoora.   | Howrah.           | Nya Doomka.    |   |               |               |  |            |            |    |    |    |
| Beerbhoom.  | Jessore.          | Palamow.       |   |               |               |  |            |            |    |    |    |
| Bhagalpur.  | Jalpaiguri.       | Patna.         |   |               |               |  |            |            |    |    |    |
| Bogra.  | Khoolna.          | Pubna.         |   |               |               |  |            |            |    |    |    |
| Bardwan.  | Lohardugga.       | Puri.          |   |               |               |  |            |            |    |    |    |
| Chittagong.   | Malda.            | Purneah.       |   |               |               |  |            |            |    |    |    |
| Champarun.  | Manbhoom.         | Rajshahye.     |   |               |               |  |            |            |    |    |    |
| Cuttack.  | Midnapur.         | Rungpur.       |   |               |               |  |            |            |    |    |    |
| Dacca.  | Monghyr.          | Saran.         |   |               |               |  |            |            |    |    |    |
| Dinagpur.   | Mozufferpur.      | Shahabad.      |   |               |               |  |            |            |    |    |    |
| Durbhunga.  | Murshedabad.      | Singhbhoom.    |   |               |               |  |            |            |    |    |    |
| Furreedpur.   | Mymensing.        | Tipperah.      |   |               |               |  |            |            |    |    |    |
| Gya.  |                   | 24 Pargannas.  |   |               |               |  |            |            |    |    |    |
|   |                   |                | <b>N.-W. P. and Oudh.</b>                                 |               |               |  |            |            |    |    |    |
| Agra.   | Faizabad.         | Mirzapur.      |   |               |               | Dehra Dun.   | Naini Tal. |            | 44 | 0  | 2  |
| Aligarh.  | Farukhabad.       | Moradabad.     |   |               |               |  |            |            |    |    |    |
| Azamgarh.   | Fatehpur.         | Muttra.        |   |               |               |  |            |            |    |    |    |
| Bahraich.   | Ghazipur.         | Muzaffarnagar. |   |               |               |  |            |            |    |    |    |
| Ballia.   | Gonda.            | Partabgarh.    |   |               |               |  |            |            |    |    |    |
| Banda.  | Gorakhpur.        | Pilibhit.      |   |               |               |  |            |            |    |    |    |
| Bara-Banki.   | Hamirpur.         | Rae-Bareilly.  |   |               |               |  |            |            |    |    |    |
| Bareilly.   | Hardoi.           | Rurki.         |   |               |               |  |            |            |    |    |    |
| Basti.  | Jalaun.           | Saharanpur.    |   |               |               |  |            |            |    |    |    |
| Benares.  | Jaunpur.          | Shahjahanpur.  |   |               |               |  |            |            |    |    |    |
| Bijnor.   | Jhansi.           | Sitapur.       |   |               |               |  |            |            |    |    |    |
| Budaun.   | Kheri.            | Sultanpur.     |   |               |               |  |            |            |    |    |    |
| Bulandshahr.  | Lucknow.          | Unao.          |   |               |               |  |            |            |    |    |    |
| Cawnpore.   | Mainpuri.         |                |   |               |               |  |            |            |    |    |    |
| Ft. Sh.   | Meerut.           |                |   |               |               |  |            |            |    |    |    |
| Etawah.   |                   |                |   |               |               |  |            |            |    |    |    |
| Amritsar.   | Gujrat.           | Montgomery.    | Hazara.   | Karnal.       | Peshawar.     |  |            |            | 28 | 7  | 0  |
| Bannu.  | Gurdaspur.        | Multan.        | Jhelum.   | Ludhiana.     | Rohtak.       |  |            |            |    |    |    |
| Dera Ghazi Khan.  | Gurgaon.          | Muzaffargarh.  |   |               | Umballa.      |  |            |            |    |    |    |
| Dera Ismail Khan.   | Hissar.           | Rawalpindi.    |   |               |               |  |            |            |    |    |    |
| Ferozepur.  | Hoshiarpur.       | Shahpur.       |   |               |               |  |            |            |    |    |    |
| Gujranwala.   | Jhang.            | Sialkot.       |   |               |               |  |            |            |    |    |    |
|   | Jullunder.        | Simla.         |   |               |               |  |            |            |    |    |    |
|   | Kangra.           |                |   |               |               |  |            |            |    |    |    |
|   | Kohat.            |                |   |               |               |  |            |            |    |    |    |
|   | Kurram.           |                |   |               |               |  |            |            |    |    |    |
|   |                   |                | <b>Madras.</b>  |               |               |  |            |            |    |    |    |
| Anantapur.  | Nellore.          | Travancore.    | Bellary.  | Ganjam.       | Malabar.      | Bengalore.   | Nilgiris.  |            | 15 | 6  | 2  |
| Chingleput.   | North Arcot.      | Trichinopoly.  |   | Godavari.     | South Canara. |  |            |            |    |    |    |
| Coimbatore.   | Salem.            | Vizagapatam.   |   |               | Tinnevely.    |  |            |            |    |    |    |
| Cuddapah.   | South Arcot.      |                |   |               |               |  |            |            |    |    |    |
| Kistna.   | Tanjore.          |                |   |               |               |  |            |            |    |    |    |
| Kurnool.  |                   |                |   |               |               |  |            |            |    |    |    |
| Madura.   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                | <b>Bombay.</b>  |               |               |  |            |            |    |    |    |
| Aden.   | Hyderabad (Sind). | Nasik.         | Baroda.   |               |               | Cutch (Bhuj.)  |            |            | 22 | 1  | 1  |
| Ahmedabad.  | Kaira.            | Poona.         |   |               |               |  |            |            |    |    |    |
| Ahmednagar.   | Kanara.           | Ratnagiri.     |   |               |               |  |            |            |    |    |    |
| Belgaum.  | Karachi.          | Satara.        |   |               |               |  |            |            |    |    |    |
| Bijapur.  | Kathiawar.        | Sikarpur.      |   |               |               |  |            |            |    |    |    |
| Broach.   | Khandesh.         | Sholapur.      |   |               |               |  |            |            |    |    |    |
| Dharwar.  | Kolaba.           | Surat.         |   |               |               |  |            |            |    |    |    |
|   |                   | Thanna.        |   |               |               |  |            |            |    |    |    |
|   |                   |                | <b>Hyderabad.</b>   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               | Akols.   | Basim.     | Ellichpur. | 0  | 0  | 4  |
|   |                   |                |   |               |               | Amraoti.   | Buldana.   | Wun.       |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |
|   |                   |                |   |               |               |  |            |            |    |    |    |

## No. V.

## Statistics of Treasury and other balances on 31st December 1898.

|                                | DENOMINATIONS OF NOTES. |           |          |           |           |           |           |             |                |             | TOTAL.      |            |              | PERCENTAGES NOTES. |                |
|--------------------------------|-------------------------|-----------|----------|-----------|-----------|-----------|-----------|-------------|----------------|-------------|-------------|------------|--------------|--------------------|----------------|
|                                | Rs.                     | Rs10.     | Rs20.    | Rs50.     | Rs100.    | Rs500.    | Rs1,000.  | Rs10,000.   | Foreign Notes. | Notes.      | Cash.       | Gold Coin. | TOTAL.       | December 1898.     | December 1897. |
|                                |                         |           |          |           |           |           |           |             |                |             |             |            |              |                    |                |
| Treasuries and Branch Banks.   |                         |           |          |           |           |           |           |             |                |             |             |            |              |                    |                |
| Calcutta Circle . . .          | 30,785                  | 4,37,980  | 1,45,180 | 2,71,100  | 15,97,100 | 5,23,500  | 9,23,000  | 1,15,70,000 | 7,83,585       | 1,63,56,530 | 2,02,06,195 | 30         | 3,65,62,755  | 45                 | 59             |
| Allahabad . . .                | 16,165                  | 84,330    | 33,240   | 1,73,500  | 3,49,700  | 2,21,300  | 3,43,000  | 4,70,000    | 16,85,000      | 33,85,445   | 1,33,79,073 | ...        | 1,66,64,518  | 20                 | 24             |
| Lahore . . .                   | 44,045                  | 1,16,450  | 1,72,320 | 2,05,80   | 3,74,200  | 3,78,500  | 3,91,000  | 70,000      | 2,00,580       | 19,53,085   | 88,50,304   | ...        | 1,02,03,399  | 19                 | 30             |
| Bombay . . .                   | 4,37,680                | 7,35,090  | 1,52,680 | 3,69,440  | 6,93,640  | 2,63,000  | 3,03,000  | 10,000      | 2,70,225       | 31,65,635   | 75,93,977   | ...        | 1,07,50,662  | 29                 | 59             |
| Nagpore . . .                  | 6,545                   | 40,350    | 14,300   | 47,600    | 1,71,400  | 79,300    | 79,000    | ...         | 2,55,210       | 6,93,905    | 36,64,688   | ...        | 43,53,598    | 16                 | 3              |
| Karachi . . .                  | 2,850                   | 54,030    | 20,350   | 46,050    | 1,04,900  | 1,39,500  | 6,49,000  | 2,00,000    | 15,375         | 12,33,335   | 3,60,685    | ...        | 20,94,070    | 59                 | 53             |
| Madras . . .                   | 29,185                  | 97,730    | 38,890   | 60,900    | 5,84,900  | 92,300    | 1,32,000  | 11,30,000   | 77,030         | 22,26,455   | 75,12,480   | ...        | 97,38,935    | 23                 | 23             |
| Calicut . . .                  | 16,455                  | 19,410    | 17,580   | 33,050    | 2,78,200  | 47,500    | 43,000    | ...         | 1,87,975       | 6,43,170    | 19,72,504   | ...        | 26,30,674    | 25                 | 26             |
| Central India . . .            | 2,055                   | 21,530    | 8,740    | 16,050    | 91,900    | 38,000    | 43,000    | ...         | 31,750         | 2,46,025    | 22,84,563   | ...        | 24,30,588    | 10                 | 3              |
| Burma . . .                    | 10,130                  | 53,000    | 63,540   | 93,600    | 4,85,560  | 50,500    | 1,67,000  | 24,80,000   | 68,470         | 34,20,330   | 67,42,527   | ...        | 1,01,63,357  | 33                 | 50             |
| TOTAL                          | 5,99,875                | 17,18,230 | 7,26,920 | 12,21,450 | 46,25,900 | 19,57,000 | 31,43,000 | 1,59,30,000 | 35,17,200      | 3,83,29,325 | 7,23,17,006 | 30         | 10,36,46,561 | 31                 | 50             |
| Presidency Banks, Head Office. |                         |           |          |           |           |           |           |             |                |             |             |            |              |                    |                |
| Bank of Bengal . . .           | 4,725                   | 1,71,250  | 37,940   | 83,400    | 3,23,760  | 4,01,000  | 31,54,000 | 38,06,000   | 44,31,000      | 1,15,25,105 | 17,82,363   | ...        | 1,33,07,473  | 36                 | 36             |
| " Bombay . . .                 | 23,150                  | 1,45,000  | 67,480   | 93,600    | 1,37,500  | 1,72,000  | 13,13,000 | 55,60,000   | 92,615         | 80,94,405   | 96,028      | ...        | 81,90,433    | 38                 | 38             |
| " Madras . . .                 | 31,045                  | 1,01,670  | 69,820   | 40,550    | 2,26,300  | 1,42,000  | 1,42,000  | 34,10,000   | ...            | 41,51,835   | 1,46,309    | ...        | 43,00,194    | 36                 | 65             |
| TOTAL                          | 48,920                  | 4,17,960  | 1,66,240 | 2,16,550  | 6,77,000  | 8,22,000  | 41,09,000 | 1,27,70,000 | 45,43,705      | 2,37,71,335 | 20,26,705   | ...        | 2,57,98,100  | 32                 | 90             |

## No. VI.

## Issues and Receipts of Home Notes at each Circle.

|  | Circles.          |                  |                  |                  |                |                  |                |                | Total.            |
|--|-------------------|------------------|------------------|------------------|----------------|------------------|----------------|----------------|-------------------|
|  | Calcutta.         | Alahabad.        | Lahore.          | Bombay.          | Karachi.       | Madras.          | Calicut.       | Rangoon.       |                   |
| Circulation on 1st April 1898 . . . . .                                  | R<br>10,54,95,880 | R<br>1,25,97,755 | R<br>2,17,16,055 | R<br>5,72,49,540 | R<br>85,94,045 | R<br>4,14,58,245 | R<br>12,40,815 | R<br>59,46,620 | R<br>25,42,98,905 |
| ISSUES.  |                   |                  |                  |                  |                |                  |                |                |                   |
| Over the counter . . . . .   | 37,83,19,130      | 2,48,11,445      | 4,08,12,585      | 21,42,15,160     | 1,42,63,825    | 10,29,10,075     | 34,75,860      | 10,60,14,390   | 88,43,22,420      |
| At Agencies . . . . .  | 7,02,000          | ...              | 92,68,800        | 7,62,000         | ...            | ...              | ...            | 5,00,000       | 1,12,32,800       |
| In Remittance Transactions { Between Head Offices and Agencies . . . . . | 1,12,12,555       | 87,16,660        | 4,08,32,195      | 1,12,33,500      | ...            | 4,55,62,720      | ...            | 2,90,000       | 11,79,09,630      |
| For Premelting Fees . . . . .  | 8,12,86,000       | 1,22,80,000      | 2,14,45,000      | 2,66,50,000      | 39,00,000      | 1,42,03,000      | ...            | 2,31,00,000    | 18,28,64,000      |
|  | ...               | ...              | ...              | 60               | ...            | ...              | ...            | ...            | 60                |
| TOTAL ISSUES . . . . .   | 47,15,26,685      | 4,58,08,105      | 11,19,08,530     | 25,28,65,720     | 1,81,63,825    | 16,26,75,795     | 34,75,860      | 12,99,04,390   | 1,19,63,28,910    |
| RECEIPTS.  |                   |                  |                  |                  |                |                  |                |                |                   |
| Over the counter . . . . .   | 33,64,63,005      | 1,13,91,315      | 2,39,08,590      | 19,83,33,545     | 85,01,150      | 9,94,39,185      | 9,84,800       | 11,28,12,770   | 79,68,34,360      |
| At Agencies . . . . .  | 2,51,000          | ...              | 20,12,620        | 3,00,000         | ...            | ...              | ...            | ...            | 25,63,620         |
| From the Currency Circles { Between Head Offices and Agencies . . . . .  | 1,78,12,765       | 1,05,80,585      | 3,03,55,695      | 1,24,04,415      | 38,18,470      | 1,35,15,015      | 27,34,010      | 27,87,080      | 9,39,98,085       |
| In Remittance Transactions { Between Head Offices and Agencies . . . . . | 1,44,23,500       | 1,40,16,000      | 4,83,87,980      | 74,08,000        | ...            | 3,05,57,045      | ...            | 42,33,870      | 11,90,26,395      |
|  | 8,68,15,000       | 98,09,630        | ...              | 1,17,75,000      | 58,00,000      | 2,54,58,200      | ...            | 1,01,32,200    | 14,97,90,030      |
| TOTAL RECEIPTS . . . . .   | 45,57,65,270      | 4,57,97,530      | 10,96,64,885     | 23,02,20,960     | 1,81,19,620    | 16,89,69,445     | 37,08,810      | 12,99,65,920   | 1,16,22,12,440    |
| BALANCE IN CIRCULATION ON 31ST MARCH 1899 . . . . .                      | 12,12,57,245      | 1,26,08,330      | 2,39,59,700      | 7,98,94,300      | 86,38,250      | 3,51,64,595      | 10,07,865      | 58,85,090      | 28,84,15,375      |



## No. VII.

## Issues and Receipts of Coin at each Circle.

|                                   | CIRCLES.         |             |                  |              |            |                  |            |             |                   |  | TOTAL. |
|-----------------------------------|------------------|-------------|------------------|--------------|------------|------------------|------------|-------------|-------------------|--|--------|
|                                   | Calcutta.        | Allahabad.  | Lahore.          | Bombay.      | Karachi.   | Madras.          | Calicut.   | Rangoon.    |                   |  |        |
|                                   | R<br>a. p.       | R<br>a. p.  | R<br>a. p.       | R<br>a. p.   | R<br>a. p. | R<br>a. p.       | R<br>a. p. | R<br>a. p.  | R<br>a. p.        |  |        |
| Balance on 1st April 1898         | 3,70,56,134 6 0  | 1,34,75,765 | 2,28,93,300 0 0  | 2,89,68,285  | 48,50,425  | 3,17,95,550 0 0  | 20,06,215  | 1,12,93,920 | 14,78,40,514 6 0  |  |        |
| RECEIPTS.                         |                  |             |                  |              |            |                  |            |             |                   |  |        |
| Gold (coin and bullion)           |                  |             |                  |              |            |                  |            |             |                   |  |        |
| Over counter                      | 61,17,602 5 5    | .....       | .....            | 2,18,69,850  | .....      | .....            | .....      | .....       | 2,59,77,462 5 5   |  |        |
| Silver                            | 5,23,82,723 0 0  | 90,05,930   | 1,71,83,860 0 0  | 3,16,35,785  | 42,82,165  | 73,59,190 0 0    | 27,79,855  | 2,79,02,435 | 14,25,30,745 0 0  |  |        |
| At Agencies                       | 6,20,000 0 0     | .....       | 88,91,800 0 0    | 7,62,000     | .....      | .....            | .....      | 5,00,000    | 1,07,73,900 0 0   |  |        |
| Bullion received for Melting fees | .....            | .....       | .....            | 64           | .....      | .....            | .....      | .....       | 64 0 0            |  |        |
| In Remittance transactions        | 1,82,24,730 6 0  | 1,75,06,663 | 2,48,79,822 12 0 | 1,87,78,000  | .....      | 5,28,14,233 10 0 | .....      | 1,01,74,150 | 14,23,77,599 12 0 |  |        |
| Between Head Office and Agencies  | 1,89,58,822 0 0  | 1,95,20,000 | 1,00,00,000 0 0  | 2,12,64,000  | 10,75,000  | 64,87,700 0 0    | 3,000      | 2,95,66,000 | 10,68,74,522 0 0  |  |        |
| Between Circles                   | 9,63,03,879 11 5 | 4,60,31,893 | 6,02,54,982 12 0 | 8,42,99,699  | 59,57,185  | 6,66,61,123 10 0 | 27,82,855  | 6,81,42,585 | 42,05,34,183 1 5  |  |        |
| TOTAL RECEIPTS                    | 12,93,60,014 1 5 | 5,95,07,638 | 8,38,48,232 12 0 | 11,32,68,934 | 97,07,590  | 9,84,56,673 10 0 | 47,89,070  | 7,94,36,505 | 57,83,74,727 7 5  |  |        |
| TOTAL OF BALANCE AND RECEIPTS     |                  |             |                  |              |            |                  |            |             |                   |  |        |
| Issues.                           |                  |             |                  |              |            |                  |            |             |                   |  |        |
| Over the counter                  | 5,70,03,215 0 0  | 58,02,080   | 98,12,990 0 0    | 5,58,26,765  | 31,99,745  | 57,55,800 0 0    | 2,88,795   | 3,47,36,630 | 17,94,26,020 0 0  |  |        |
| At Agencies                       | 1,69,000 0 0     | .....       | 16,74,500 0 0    | 3,00,000     | .....      | .....            | .....      | .....       | 21,43,500 0 0     |  |        |
| In Remittance transactions        | 2,01,99,990 6 0  | 2,28,06,003 | 3,24,47,947 12 0 | 1,51,25,000  | .....      | 9,79,33,768 10 0 | .....      | 1,41,18,020 | 14,26,30,069 12 0 |  |        |
| Between Head Office and Agencies  | 89,900 0 0       | 1,15,63,788 | 91,09,960 0 0    | 92,00,454    | 38,12,000  | 3,08,00,000 0 0  | 42,08,200  | 1,03,00,420 | 7,90,64,722 0 0   |  |        |
| Between Circles                   | 77,602 5 5       | .....       | .....            | .....        | .....      | .....            | .....      | .....       | 77,602 5 5        |  |        |
| Coin paid on Bullion certificate  | .....            | .....       | .....            | 4            | .....      | .....            | .....      | .....       | 4 0 0             |  |        |
| Do. for Melting fees              | 7,75,19,647 11 5 | 4,01,71,871 | 5,30,44,797 12 0 | 8,04,52,223  | 70,11,745  | 7,44,89,568 10 0 | 44,96,995  | 5,91,55,070 | 39,63,41,918 1 5  |  |        |
| TOTAL ISSUES                      | 5,18,40,866 6 0  | 1,93,35,787 | 3,08,02,435 0 0  | 3,28,16,711  | 26,95,845  | 2,39,67,105 0 0  | 2,92,075   | 2,02,81,435 | 18,20,32,809 6 0  |  |        |
| Balance of Coin, 31st March 1899  |                  |             |                  |              |            |                  |            |             |                   |  |        |

## Remittance transactions with other Circles.

|   | Receipts.    |       | Issues.      |       | with Agencies. |       |
|---|--------------|-------|--------------|-------|----------------|-------|
|   | R            | a. p. | R            | a. p. | R              | a. p. |
| * Home notes (Statement VII)  | 14,97,90,690 | 0 0   | 18,28,64,000 | 0 0   | 11,79,03,620   | 0 0   |
| Coin (Statement VII)  | 10,68,74,522 | 0 0   | 7,90,64,722  | 0 0   | 14,26,20,069   | 12 0  |
|   | 25,66,65,212 | 0 0   | 26,19,28,722 | 0 0   | 26,05,23,689   | 12 0  |
| Add—Foreign notes received and issued in Remittance                       | 50,64,70     | 0 0   | .....        | ..... | 9,64,295       | 0 0   |
| Deduct—Amount paid at Allahabad and Rangoon but received in previous year | .....        | ..... | 2,00,000     | 0 0   | .....          | ..... |
|   | 26,17,28,722 | 0 0   | 26,17,28,722 | 0 0   | 26,14,03,984   | 12 0  |

## No. VIII.

## Value of Currency Notes in Circulation on the last day of each month.

(In Lakhs of Rupees.)

|                                      | 1863-64 | 1864-65 | 1865-66 | 1866-67 | 1867-68 | 1868-69 | 1869-70 | 1870-71 | 1871-72 | 1872-73 | 1873-74 | 1874-75 | 1875-76 | 1876-77 | 1877-78 | 1878-79 | 1879-80 | 1880-81 | 1881-82 | 1882-83 | 1883-84 | 1884-85 | 1885-86 | 1886-87 | 1887-88 | 1888-89 | 1889-90 | 1890-91 | 1891-92 | 1892-88 | 1893-91 | 1894-95 | 1895-96 | 1896-97 | 1897-98 | 1898-99 | 1899-00 |
|--------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| April                                | 5.13    | 5.63    | 7.48    | 7.46    | 7.84    | 8.92    | 9.80    | 9.65    | 10.13   | 13.34   | 11.01   | 9.27    | 10.75   | 10.73   | 11.13   | 13.30   | 11.27   | 12.89   | 12.86   | 14.20   | 13.35   | 12.34   | 13.02   | 13.73   | 14.02   | 16.54   | 15.92   | 17.42   | 25.71   | 23.96   | 24.22   | 30.64   | 30.76   | 25.92   | 23.91   | 24.28   |         |
| May                                  | 5.01    | 6.04    | 7.46    | 7.87    | 8.19    | 10.04   | 10.33   | 8.68    | 10.49   | 13.49   | 11.21   | 9.95    | 11.06   | 10.70   | 11.55   | 13.09   | 11.17   | 13.10   | 13.01   | 14.67   | 13.09   | 13.24   | 13.54   | 14.17   | 13.90   | 17.03   | 15.77   | 17.65   | 26.18   | 25.28   | 24.99   | 31.13   | 30.17   | 26.89   | 23.86   | 23.25   |         |
| June                                 | 5.09    | 5.99    | 8.34    | 8.60    | 8.53    | 10.04   | 10.80   | 8.70    | 10.83   | 13.51   | 11.33   | 10.15   | 11.29   | 11.59   | 12.67   | 13.97   | 11.82   | 13.64   | 13.72   | 14.91   | 13.01   | 13.83   | 14.86   | 13.78   | 14.08   | 17.69   | 16.24   | 17.94   | 26.81   | 26.77   | 26.49   | 31.40   | 30.86   | 27.75   | 23.39   | 24.92   |         |
| July                                 | 5.11    | 6.31    | 8.59    | 8.67    | 18.72   | 10.06   | 10.53   | 9.12    | 10.72   | 13.47   | 11.95   | 10.78   | 11.18   | 11.54   | 12.85   | 14.07   | 12.24   | 13.91   | 14.04   | 15.29   | 13.54   | 14.56   | 14.50   | 14.26   | 15.48   | 18.05   | 16.49   | 18.15   | 27.04   | 23.46   | 27.05   | 31.20   | 32.43   | 29.59   | 24.76   | 26.24   |         |
| August                               | 5.16    | 6.37    | 8.69    | 8.43    | 9.39    | 10.13   | 10.21   | 9.45    | 11.29   | 13.22   | 13.05   | 10.87   | 11.19   | 11.91   | 12.15   | 14.27   | 12.74   | 13.75   | 14.22   | 15.29   | 13.79   | 14.97   | 14.36   | 14.41   | 15.66   | 17.69   | 16.15   | 20.50   | 26.93   | 29.07   | 28.30   | 31.57   | 31.54   | 28.23   | 24.60   | 26.32   |         |
| September                            | 5.26    | 6.49    | 8.87    | 9.23    | 9.53    | 10.41   | 10.18   | 10.07   | 11.32   | 13.35   | 12.09   | 10.60   | 11.77   | 11.75   | 12.39   | 14.06   | 13.33   | 13.47   | 13.55   | 15.23   | 14.40   | 15.01   | 15.55   | 14.30   | 16.78   | 16.94   | 16.14   | 22.97   | 29.24   | 29.97   | 23.98   | 31.23   | 30.37   | 26.59   | 24.74   | 25.64   |         |
| October                              | 5.63    | 7.09    | 7.84    | 10.16   | 9.96    | 10.61   | 10.76   | 10.19   | 11.31   | 13.00   | 12.06   | 10.89   | 12.04   | 11.45   | 13.19   | 13.70   | 13.59   | 13.55   | 13.89   | 15.82   | 14.40   | 15.61   | 15.71   | 14.53   | 17.78   | 16.74   | 16.63   | 25.66   | 25.99   | 28.94   | 23.94   | 31.81   | 29.98   | 25.08   | 24.59   | 25.84   |         |
| November                             | 5.16    | 7.13    | 7.88    | 10.10   | 10.21   | 10.41   | 11.33   | 10.27   | 11.09   | 13.30   | 11.73   | 11.02   | 11.69   | 11.93   | 14.74   | 13.46   | 13.75   | 14.50   | 13.07   | 16.25   | 14.47   | 15.76   | 15.64   | 14.63   | 18.61   | 15.50   | 16.67   | 26.54   | 25.83   | 28.83   | 39.62   | 32.35   | 28.39   | 24.53   | 24.65   | 25.79   |         |
| December                             | 5.11    | 7.45    | 7.40    | 9.96    | 10.32   | 10.30   | 11.31   | 10.35   | 10.97   | 12.88   | 10.91   | 11.08   | 11.22   | 11.97   | 15.05   | 12.69   | 13.80   | 14.33   | 13.15   | 16.16   | 13.39   | 15.08   | 15.20   | 14.41   | 17.89   | 15.15   | 15.47   | 27.64   | 24.85   | 26.05   | 30.13   | 31.45   | 27.82   | 25.26   | 23.79   | 25.20   |         |
| January                              | 5.15    | 7.39    | 6.91    | 8.63    | 10.11   | 10.20   | 11.42   | 10.76   | 13.08   | 12.16   | 9.98    | 11.10   | 11.77   | 12.44   | 15.64   | 12.15   | 14.23   | 14.12   | 13.39   | 15.37   | 12.11   | 14.97   | 15.41   | 14.10   | 17.08   | 15.23   | 16.29   | 27.66   | 22.62   | 26.61   | 30.52   | 29.50   | 27.12   | 24.27   | 24.32   | 25.67   |         |
| February                             | 5.08    | 7.40    | 6.87    | 8.87    | 9.56    | 10.63   | 10.63   | 10.07   | 12.69   | 11.52   | 9.69    | 11.13   | 11.25   | 12.07   | 14.07   | 12.20   | 13.28   | 13.25   | 13.74   | 14.42   | 12.26   | 14.53   | 14.56   | 14.07   | 16.45   | 14.83   | 16.37   | 24.42   | 22.90   | 25.86   | 30.26   | 30.35   | 25.99   | 23.58   | 24.53   | 26.24   |         |
| March                                | 5.35    | 7.43    | 6.90    | 8.09    | 9.07    | 9.96    | 10.47   | 10.44   | 13.17   | 11.14   | 9.25    | 11.24   | 11.00   | 11.62   | 13.57   | 11.42   | 12.36   | 13.40   | 13.91   | 14.51   | 12.76   | 14.56   | 14.17   | 13.88   | 16.49   | 15.74   | 15.77   | 25.69   | 24.08   | 26.40   | 30.41   | 30.70   | 25.94   | 23.75   | 24.76   | 23.20   |         |
| Average                              | 5.19    | 6.73    | 7.76    | 8.92    | 9.23    | 10.15   | 10.67   | 9.81    | 11.42   | 12.86   | 11.15   | 10.67   | 11.35   | 11.64   | 13.25   | 13.19   | 12.80   | 13.66   | 13.50   | 15.18   | 13.38   | 14.54   | 14.71   | 14.20   | 16.16   | 16.43   | 16.15   | 22.89   | 25.44   | 27.10   | 28.32   | 31.11   | 29.26   | 25.93   | 24.24   | 25.63   |         |
| Net Imports of Silver                | 12.80   | 10.06   | 18.67   | 6.96    | 5.59    | 8.60    | 7.92    | 94      | 6.52    | 71      | 2.49    | 4.61    | 1.55    | 7.20    | 14.63   | 3.97    | 7.87    | 3.89    | 5.33    | 7.51    | 6.25    | 7.44    | 11.43   | 7.04    | 9.30    | 9.23    | 10.94   | 14.17   | 9.15    | 12.87   | 13.15   | 6.36    | 6.39    | 5.43    | 3.15    | 4.05    |         |
| Net Amount borrowed in India         | -34     | -2      | -99     | 60      | 79      | -35     | 2.18    | 1.22    | -1.16   | -1.51   | -4      | 3.43    | 2.92    | -85     | 3.03    | 3.93    | 4.03    | 3.09    | 2.79    | 2.04    | 2.50    | ...     | ...     | 1.20    | 5.50    | 2.79    | 1.83    | -1      | -5      | 26      | 2.61    | -1.17   | -55     | 5.33    | 2.53    | 96      |         |
| Currency Investment on 31st March    | 2.49    | 3.57    | 3.98    | 3.25    | 3.25    | 3.91    | 3.60    | 3.23    | 5.91    | 5.69    | 5.69    | 5.69    | 5.69    | 6.00    | 5.69    | 6.00    | 6.00    | 6.00    | 6.00    | 6.00    | 6.00    | 6.00    | 6.00    | 5.99    | 5.99    | 5.99    | 6.00    | 7.00    | 8.00    | 8.00    | 8.00    | 8.00    | 10.21   | 10.21   | 10.21   | 10.21   |         |
| Profits of Paper Currency Department | ...     | 13      | -8      | 7       | 10      | 7       | 14      | 12      | 11      | 21      | 19      | 20      | 20      | 21      | 20      | 19      | 25      | 23      | 23      | 21      | 31      | 22      | 20      | 21      | 21      | 21      | 21      | 31      | 21      | 24      | 29      | 27      | 28      | 29      | 22      | 24      | 28      |

## No. IX.

*Currency Notes in Circulation in India. (In Lakhs and Thousands of Rupees.)*

| LAST DAY OF         | Calcutta. | Allahabad. | Lahore. | Bombay.  | Karachi. | Madras. | Calicut. | Rangoon. | TOTAL.   |
|---------------------|-----------|------------|---------|----------|----------|---------|----------|----------|----------|
| <b>1893.</b>        |           |            |         |          |          |         |          |          |          |
| January . . . . .   | 10,55,27  | 1,49,65    | 1,49,23 | 8,65,12  | 78,36    | 2,91,44 | 10,52    | 61,77    | 26,61,36 |
| February . . . . .  | 10,36,96  | 1,31,28    | 1,34,99 | 8,21,29  | 80,17    | 2,91,48 | 11,22    | 58,78    | 26,86,17 |
| March . . . . .     | 10,74,54  | 1,49,02    | 1,63,16 | 7,87,55  | 78,80    | 3,08,70 | 11,86    | 66,56    | 28,40,19 |
| April . . . . .     | 9,99,58   | 1,07,05    | 1,54,46 | 7,44,66  | 81,42    | 2,76,21 | 14,72    | 43,50    | 24,21,60 |
| May . . . . .       | 10,78,64  | 1,14,55    | 1,50,14 | 7,65,54  | 78,80    | 2,68,19 | 14,94    | 83,64    | 24,99,44 |
| June . . . . .      | 11,43,73  | 1,24,34    | 1,47,22 | 8,61,50  | 72,47    | 2,49,39 | 16,05    | 84,24    | 26,48,24 |
| July . . . . .      | 11,02,29  | 1,26,91    | 1,50,30 | 9,45,38  | 70,09    | 2,38,66 | 15,67    | 55,20    | 27,04,59 |
| August . . . . .    | 11,28,32  | 1,31,01    | 1,55,46 | 10,39,97 | 66,08    | 2,32,09 | 17,10    | 61,07    | 28,39,10 |
| September . . . . . | 11,64,39  | 1,30,66    | 1,37,69 | 10,56,62 | 66,35    | 2,27,85 | 17,97    | 76,42    | 28,98,15 |
| October . . . . .   | 11,41,10  | 1,34,26    | 1,26,89 | 10,63,08 | 63,84    | 2,21,02 | 17,74    | 71,09    | 28,59,02 |
| November . . . . .  | 11,84,73  | 1,38,70    | 1,38,82 | 11,21,80 | 65,33    | 2,23,75 | 15,18    | 73,56    | 29,62,12 |
| December . . . . .  | 11,41,88  | 1,54,94    | 1,67,48 | 11,43,60 | 64,70    | 2,50,00 | 16,66    | 74,11    | 30,13,32 |
| <b>1894.</b>        |           |            |         |          |          |         |          |          |          |
| January . . . . .   | 12,42,80  | 1,33,11    | 1,63,63 | 11,04,26 | 63,24    | 2,76,18 | 16,98    | 51,39    | 30,51,59 |
| February . . . . .  | 12,36,79  | 1,11,44    | 1,49,79 | 10,74,41 | 61,17    | 3,34,52 | 10,97    | 40,70    | 30,19,79 |
| March . . . . .     | 12,80,80  | 1,14,54    | 1,21,40 | 10,36,24 | 71,65    | 3,64,80 | 12,20    | 39,58    | 30,41,16 |
| April . . . . .     | 13,04,27  | 1,15,63    | 1,34,84 | 10,04,72 | 78,19    | 3,71,44 | 12,91    | 42,28    | 30,64,28 |
| May . . . . .       | 13,12,03  | 1,19,71    | 1,44,65 | 10,24,77 | 72,30    | 3,73,58 | 11,47    | 54,79    | 31,23,30 |
| June . . . . .      | 13,43,41  | 1,35,21    | 1,69,59 | 10,23,22 | 67,75    | 3,54,02 | 13,02    | 88,64    | 31,39,86 |
| July . . . . .      | 13,61,78  | 1,33,41    | 1,67,04 | 10,02,72 | 66,29    | 3,40,26 | 14,34    | 33,82    | 31,19,03 |
| August . . . . .    | 13,75,25  | 1,34,93    | 1,73,77 | 10,24,03 | 68,51    | 3,26,85 | 14,55    | 39,15    | 31,57,04 |
| September . . . . . | 13,08,95  | 1,39,23    | 1,70,70 | 10,64,22 | 69,64    | 3,22,71 | 14,16    | 33,41    | 31,23,03 |
| October . . . . .   | 13,33,16  | 1,47,84    | 1,84,19 | 10,62,95 | 62,79    | 3,27,58 | 12,83    | 49,50    | 31,80,84 |
| November . . . . .  | 13,24,19  | 1,55,60    | 1,84,70 | 10,93,18 | 67,27    | 3,36,75 | 11,70    | 62,15    | 32,35,54 |
| December . . . . .  | 12,86,82  | 1,66,20    | 1,79,14 | 10,42,33 | 71,23    | 3,33,35 | 11,40    | 54,38    | 31,44,85 |
| <b>1895.</b>        |           |            |         |          |          |         |          |          |          |
| January . . . . .   | 11,96,81  | 1,20,32    | 1,75,83 | 9,68,27  | 67,04    | 3,46,94 | 10,94    | 63,85    | 29,50,00 |
| February . . . . .  | 13,14,04  | 1,06,97    | 1,65,75 | 9,14,79  | 65,57    | 3,95,23 | 11,94    | 60,68    | 30,34,97 |
| March . . . . .     | 13,48,39  | 1,06,09    | 1,55,64 | 9,27,79  | 60,10    | 4,01,80 | 13,93    | 56,26    | 30,70,22 |
| April . . . . .     | 13,28,81  | 1,04,22    | 1,67,85 | 9,19,22  | 64,72    | 4,13,90 | 15,86    | 61,83    | 30,76,48 |
| May . . . . .       | 13,06,68  | 1,13,61    | 1,54,51 | 9,24,68  | 62,25    | 3,92,78 | 15,34    | 4,743    | 30,17,28 |
| June . . . . .      | 13,77,12  | 1,19,11    | 1,42,87 | 9,32,38  | 62,66    | 3,70,38 | 16,46    | 64,66    | 30,85,64 |
| July . . . . .      | 14,50,68  | 1,25,63    | 1,74,18 | 9,62,34  | 64,05    | 3,74,13 | 16,39    | 75,46    | 32,42,86 |
| August . . . . .    | 13,36,68  | 1,18,43    | 1,86,14 | 9,89,56  | 65,72    | 3,76,71 | 16,94    | 63,58    | 31,53,76 |
| September . . . . . | 11,44,05  | 1,17,06    | 1,74,60 | 11,21,72 | 74,41    | 3,28,98 | 19,65    | 58,43    | 30,37,30 |
| October . . . . .   | 10,88,06  | 1,18,75    | 1,72,73 | 11,23,10 | 82,58    | 3,14,06 | 22,10    | 76,95    | 29,98,33 |
| November . . . . .  | 10,73,14  | 1,18,89    | 1,71,00 | 9,68,20  | 70,45    | 3,29,50 | 19,99    | 87,55    | 28,39,72 |
| December . . . . .  | 11,58,64  | 1,21,99    | 1,62,37 | 8,37,28  | 67,69    | 3,20,76 | 21,74    | 71,15    | 27,81,62 |

## No. IX—contd.

Currency Notes in Circulation in India. (In Lakhs and Thousands of Rupees)—contd.

| LAST DAY OF         | Calcutta. | Allahabad. | Lahore. | Bombay. | Karachi. | Madras. | Calicut. | Rangoon. | TOTAL.   |
|---------------------|-----------|------------|---------|---------|----------|---------|----------|----------|----------|
| <b>1896.</b>        |           |            |         |         |          |         |          |          |          |
| January . . . . .   | 11,41,27  | 1,24,32    | 1,66,92 | 8,05,05 | 59,56    | 3,36,81 | 22,39    | 55,47    | 27,11,78 |
| February . . . . .  | 10,94,17  | 1,05,00    | 1,59,54 | 7,54,45 | 59,72    | 3,37,12 | 21,02    | 68,35    | 25,99,37 |
| March . . . . .     | 10,93,93  | 1,02,61    | 1,59,36 | 7,39,71 | 71,96    | 3,57,65 | 19,88    | 48,97    | 25,94,07 |
| April . . . . .     | 10,84,37  | 96,48      | 1,75,95 | 7,20,61 | 85,20    | 3,50,71 | 19,28    | 59,36    | 27,91,86 |
| May . . . . .       | 11,99,06  | 98,11      | 1,88,91 | 7,08,78 | 88,78    | 3,47,35 | 19,66    | 42,63    | 26,88,68 |
| June . . . . .      | 11,55,19  | 1,25,39    | 1,92,69 | 7,93,24 | 82,29    | 3,48,12 | 27,74    | 53,75    | 27,78,41 |
| July . . . . .      | 12,60,16  | 1,27,54    | 2,10,99 | 8,80,87 | 82,12    | 3,18,69 | 26,25    | 52,37    | 29,58,99 |
| August . . . . .    | 11,26,80  | 1,24,52    | 2,16,95 | 8,71,51 | 94,23    | 3,07,92 | 26,65    | 54,59    | 28,23,17 |
| September . . . . . | 10,83,52  | 1,14,20    | 1,71,32 | 9,05,74 | 91,92    | 2,76,71 | 26,68    | 69,14    | 26,89,23 |
| October . . . . .   | 10,87,15  | 1,09,28    | 1,64,11 | 7,03,17 | 91,11    | 2,70,52 | 19,83    | 62,94    | 25,08,11 |
| November . . . . .  | 10,87,40  | 1,06,67    | 1,52,57 | 6,70,26 | 90,62    | 2,76,49 | 15,95    | 53,84    | 24,53,30 |
| December . . . . .  | 11,27,84  | 1,13,31    | 1,58,87 | 6,77,62 | 85,10    | 3,02,39 | 15,32    | 45,14    | 25,25,59 |
| <b>1897.</b>        |           |            |         |         |          |         |          |          |          |
| January . . . . .   | 10,43,37  | 1,26,42    | 1,85,76 | 6,24,41 | 83,08    | 2,99,92 | 13,22    | 50,50    | 24,26,83 |
| February . . . . .  | 10,11,43  | 1,34,08    | 1,76,79 | 5,92,69 | 86,39    | 2,80,95 | 13,44    | 62,08    | 23,57,35 |
| March . . . . .     | 10,11,57  | 1,56,00    | 1,80,19 | 5,92,98 | 94,07    | 2,73,60 | 13,63    | 53,29    | 23,75,33 |
| April . . . . .     | 9,83,12   | 1,29,46    | 1,86,80 | 6,21,35 | 96,49    | 2,85,61 | 12,70    | 75,37    | 23,90,90 |
| May . . . . .       | 9,66,18   | 1,24,67    | 1,69,78 | 6,10,19 | 85,32    | 2,70,52 | 12,98    | 46,52    | 22,86,16 |
| June . . . . .      | 9,76,63   | 1,44,30    | 1,66,45 | 6,45,19 | 80,35    | 2,51,74 | 13,81    | 60,67    | 23,30,14 |
| July . . . . .      | 10,33,94  | 1,61,65    | 1,65,38 | 6,92,31 | 80,59    | 2,47,96 | 14,28    | 80,03    | 24,76,14 |
| August . . . . .    | 9,61,09   | 1,75,96    | 1,78,07 | 7,10,19 | 84,57    | 2,69,17 | 16,34    | 64,37    | 24,59,76 |
| September . . . . . | 9,52,60   | 1,80,74    | 1,67,35 | 7,21,17 | 86,44    | 2,60,41 | 17,14    | 88,22    | 24,74,07 |
| October . . . . .   | 9,51,79   | 1,35,70    | 1,66,73 | 7,01,65 | 95,93    | 2,67,84 | 15,88    | 1,03,53  | 24,59,95 |
| November . . . . .  | 9,30,02   | 1,35,36    | 1,85,56 | 7,10,43 | 99,57    | 2,71,94 | 12,21    | 1,19,50  | 24,64,51 |
| December . . . . .  | 9,96,10   | 1,14,62    | 1,85,52 | 6,34,56 | 80,34    | 2,69,55 | 12,16    | 87,47    | 23,79,52 |
| <b>1898.</b>        |           |            |         |         |          |         |          |          |          |
| January . . . . .   | 10,75,98  | 1,29,85    | 1,93,99 | 5,86,41 | 72,55    | 3,03,20 | 11,06    | 58,89    | 24,31,88 |
| February . . . . .  | 10,37,29  | 1,11,38    | 1,87,68 | 6,09,34 | 67,02    | 3,64,26 | 11,34    | 63,93    | 24,52,75 |
| March . . . . .     | 10,38,87  | 1,20,72    | 1,97,23 | 5,63,64 | 75,57    | 4,07,87 | 10,34    | 59,16    | 24,76,99 |
| April . . . . .     | 10,85,01  | 1,20,45    | 2,06,01 | 6,05,07 | 72,32    | 3,22,12 | 13,49    | 53,95    | 24,28,13 |
| May . . . . .       | 10,21,06  | 1,12,44    | 1,82,45 | 5,92,91 | 57,99    | 2,73,91 | 15,07    | 70,22    | 23,24,53 |
| June . . . . .      | 10,93,40  | 1,22,52    | 2,08,86 | 6,54,35 | 47,10    | 2,66,20 | 17,76    | 81,72    | 24,91,93 |
| July . . . . .      | 11,61,13  | 1,16,02    | 2,35,14 | 7,05,76 | 58,51    | 2,63,05 | 17,72    | 66,27    | 26,24,38 |
| August . . . . .    | 11,87,54  | 1,17,63    | 2,34,70 | 7,08,77 | 61,01    | 2,42,74 | 18,65    | 60,90    | 26,31,64 |
| September . . . . . | 10,30,83  | 1,17,61    | 2,25,16 | 7,49,91 | 69,82    | 2,80,20 | 17,78    | 72,99    | 25,64,38 |
| October . . . . .   | 10,65,08  | 1,17,26    | 2,26,84 | 7,13,90 | 77,90    | 2,80,19 | 15,45    | 87,20    | 25,83,53 |
| November . . . . .  | 10,34,67  | 1,16,89    | 2,44,72 | 7,19,88 | 71,79    | 2,88,20 | 11,10    | 92,23    | 25,79,49 |
| December . . . . .  | 10,77,36  | 1,10,52    | 2,15,70 | 6,63,65 | 67,49    | 2,91,73 | 9,77     | 83,49    | 25,19,71 |
| <b>1899.</b>        |           |            |         |         |          |         |          |          |          |
| January . . . . .   | 11,06,65  | 1,39,44    | 2,26,05 | 6,58,13 | 65,10    | 2,99,97 | 8,73     | 62,93    | 25,67,00 |
| February . . . . .  | 11,05,71  | 1,08,16    | 2,20,21 | 7,08,82 | 67,76    | 3,12,32 | 8,57     | 92,80    | 26,24,38 |
| March . . . . .     | 11,91,42  | 1,20,63    | 2,25,12 | 7,96,00 | 72,39    | 3,47,22 | 9,06     | 58,49    | 28,20,38 |

## STATEMENT

CANCELLATION AND OUTSTANDINGS OF OLD NOTES.—*Statement*

## R10.

| Year of issue. | No. issued. | NUMBER CANCELLED IN |       |       |       |       |       |       |       |       |       |        | No. outstanding in all provinces. |
|----------------|-------------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-----------------------------------|
|                |             | 1889.               | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | Total. |                                   |
| 1882 . . . . . | 219,032     | 3                   | 1     | 8     | 2     | ...   | 12    | ...   | ...   | 1     | 2     | 29     | 2,059                             |
| 1883 . . . . . | 127,500     | 1                   | 1     | ...   | 1     | 2     | 6     | 1     | 1     | 1     | ...   | 14     | 970                               |
| 1884 . . . . . | 189,600     | 6                   | 2     | 8     | 3     | ...   | 17    | ...   | ...   | ...   | 1     | 33     | 1,391                             |
| 1885 . . . . . | 205,299     | 10                  | 13    | ...   | 6     | 2     | 2     | 2     | ...   | 8     | 1     | 45     | 1,024                             |
| 1886 . . . . . | 340,389     | 37                  | 15    | 14    | 12    | 3     | 4     | 3     | 1     | 8     | 4     | 101    | 1,873                             |
| 1887 . . . . . | 514,428     | 49                  | 24    | 31    | 18    | 16    | 10    | 13    | 13    | 29    | 13    | 215    | 1,445                             |

## R20.

|                |         |    |     |    |     |     |   |     |     |     |     |    |     |
|----------------|---------|----|-----|----|-----|-----|---|-----|-----|-----|-----|----|-----|
| 1882 . . . . . | 101,100 | 1  | ... | 3  | ... | ... | 2 | ... | 3   | ... | ... | 9  | 707 |
| 1883 . . . . . | 63,100  | 1  | ... | 1  | 1   | ... | 2 | ... | 1   | ... | ... | 6  | 330 |
| 1884 . . . . . | 109,998 | 2  | 1   | 2  | ... | ... | 3 | ... | ... | 2   | ... | 10 | 547 |
| 1885 . . . . . | 116,100 | 1  | 1   | 1  | ... | 3   | 2 | ... | ... | 2   | 1   | 11 | 387 |
| 1886 . . . . . | 212,360 | 4  | 4   | 4  | 4   | 5   | 2 | ... | ... | 2   | ... | 25 | 506 |
| 1887 . . . . . | 269,945 | 21 | 7   | 10 | 8   | 3   | 3 | 16  | 2   | 5   | 3   | 33 | 499 |

## R50.

|                |         |     |     |     |     |     |     |     |     |     |     |    |     |
|----------------|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|
| 1882 . . . . . | 78,600  | 5   | ... | 1   | 1   | ... | 1   | ... | 1   | ... | ... | 9  | 337 |
| 1883 . . . . . | 34,550  | ... | ... | ... | 3   | ... | 1   | ... | ... | ... | ... | 4  | 117 |
| 1884 . . . . . | 71,650  | 3   | ... | ... | ... | ... | 2   | ... | ... | ... | ... | 5  | 208 |
| 1885 . . . . . | 66,050  | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2  | 165 |
| 1886 . . . . . | 103,274 | 3   | ... | 3   | 2   | 2   | 1   | ... | 1   | ... | ... | 13 | 189 |
| 1887 . . . . . | 135,598 | 4   | 5   | 2   | 4   | ... | 3   | 2   | 2   | 1   | 1   | 24 | 211 |



X.

*Notes issued prior to 1863 and cancelled during the last ten years.*

**R100.**

| Year of issue. | No. issued. | NUMBER CANCELLED IN |       |       |       |       |       |       |       |       |       |        | No. outstanding in all provinces. |
|----------------|-------------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-----------------------------------|
|                |             | 1889.               | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | Total. |                                   |
| 1862 . . . . . | 86,285      | 4                   | 1     | ...   | ...   | 1     | 1     | 1     | ...   | ...   | 1     | 9      | 813                               |
| 1863 . . . . . | 85,150      | 2                   | ...   | ...   | 1     | ...   | ...   | ...   | 1     | ...   | ...   | 4      | 70                                |
| 1864 . . . . . | 86,285      | 1                   | ...   | ...   | 1     | ...   | ...   | ...   | ...   | ...   | ...   | 2      | 280                               |
| 1865 . . . . . | 71,400      | 6                   | 1     | ...   | 2     | ...   | ...   | ...   | 1     | 1     | ...   | 11     | 107                               |
| 1866 . . . . . | 118,081     | 9                   | 1     | ...   | 2     | 1     | 1     | ...   | ...   | 1     | ...   | 15     | 768                               |
| 1867 . . . . . | 176,724     | 5                   | 4     | 1     | ...   | ...   | 2     | 1     | ...   | ...   | 1     | 14     | 150                               |

**R500.**

|                |        |     |     |     |     |     |     |     |     |     |     |     |    |
|----------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| 1862 . . . . . | 11,200 | 7   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7   | 35 |
| 1863 . . . . . | 7,994  | 1   | ... | ... | ... | ... | 1   | ... | ... | ... | ... | 2   | 5  |
| 1864 . . . . . | 10,620 | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | 18 |
| 1865 . . . . . | 13,670 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6  |
| 1866 . . . . . | 18,482 | ... | ... | ... | ... | 1   | ... | 1   | ... | ... | ... | 2   | 11 |
| 1867 . . . . . | 27,416 | ... | ... | ... | ... | ... | ... | 1   | 2   | 6   | 8   | 18  | 6  |

**R1,000.**

|                |        |     |     |     |     |     |     |     |     |     |     |    |    |
|----------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|
| 1862 . . . . . | 27,750 | 11  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 11 | 29 |
| 1863 . . . . . | 26,693 | 10  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 10 | 9  |
| 1864 . . . . . | 32,000 | 3   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3  | 12 |
| 1865 . . . . . | 30,421 | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | 1  | 19 |
| 1866 . . . . . | 53,719 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2   | 2  | 14 |
| 1867 . . . . . | 63,773 | 6   | ... | ... | 2   | ... | ... | ... | ... | 5   | ... | 18 | 10 |

*Proportion of the several issues of Government Rupees found in actual circulation in each Province since the year 1885.*

[illegible][illegible][illegible]

## In what year examined.

|                     | 1835. | 1836. | 1837. | 1838. | 1839. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>ASSAM.</b>       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| William IV . . .    | 4.0   | 3.75  | 3.8   | 3.2   | 3.1   | 3.2   | 2.1   | 2.3   | 1.9   | 1.65  | 1.65  | 1.1   | .6    | .8    | .5    |
| 1840, 1st issue . . | 8.2   | 6.85  | 6.4   | 6.8   | 6.7   | 6.9   | 4.9   | 5.6   | 3.6   | 4.2   | 4.55  | 4.1   | 5.5   | 4.7   | 4.7   |
| 1840, 2nd " . . .   | 18.7  | 18.4  | 19.3  | 18.4  | 15.6  | 12.5  | 13.8  | 13.2  | 11.9  | 10.3  | 10.45 | 12.3  | 10.6  | 11.3  | 11.8  |
| 1862 . . . . .      | 28.5  | 28.8  | 28.4  | 29.0  | 25.9  | 22.7  | 22.1  | 23.4  | 20.8  | 19.05 | 19.55 | 19.5  | 19.5  | 20.0  | 20.5  |
| 1874 . . . . .      | 1.2   | 1.25  | 1.1   | 1.4   | 1.0   | 1.0   | .9    | .9    | 2.6   | .85   | .8    | .9    | .7    | .8    | .75   |
| 1875 . . . . .      | 1.4   | 1.55  | 1.3   | 1.4   | 1.2   | 1.3   | 1.4   | 1.2   | 1.1   | .95   | 1.05  | 1.1   | 1.0   | 1.1   | 1.04  |
| 1876 . . . . .      | 1.5   | 1.35  | 1.6   | 1.4   | 1.5   | 1.3   | 1.2   | 1.2   | 1.4   | 1.1   | 1.25  | 1.4   | 1.0   | 1.2   | 1.3   |
| 1877 . . . . .      | 10.9  | 10.1  | 9.4   | 9.6   | 8.7   | 7.2   | 7.5   | 6.8   | 5.2   | 6.5   | 6.0   | 6.4   | 6.0   | 5.8   | 5.8   |
| 1878 . . . . .      | 5.6   | 5.9   | 5.8   | 5.1   | 5.0   | 3.9   | 4.1   | 4.2   | 3.9   | 3.45  | 3.8   | 3.4   | 3.45  | 3.6   | 3.4   |
| 1879 . . . . .      | 3.1   | 3.0   | 3.2   | 3.0   | 2.9   | 2.5   | 2.4   | 2.3   | 2.4   | 2.15  | 2.25  | 2.2   | 2.1   | 2.2   | 2.1   |
| 1880 . . . . .      | 2.4   | 2.45  | 2.2   | 2.4   | 2.2   | 2.1   | 1.8   | 1.9   | 2.0   | 1.95  | 1.75  | 1.8   | 1.8   | 2.0   | 1.8   |
| 1881 . . . . .      | .7    | .85   | .6    | .7    | .5    | .8    | .4    | .3    | .6    | .4    | .55   | .5    | .3    | .4    | .3    |
| 1882 . . . . .      | 6.7   | 6.5   | 5.7   | 5.2   | 5.1   | 4.2   | 3.9   | 3.6   | 3.5   | 3.6   | 3.35  | 3.0   | 3.0   | 3.07  | 2.9   |
| 1883 . . . . .      | 4.6   | 3.95  | 3.0   | 2.4   | 1.9   | 1.5   | 1.9   | 1.4   | 1.5   | 1.4   | 1.5   | 1.5   | 1.3   | 1.3   | 1.2   |
| 1884 . . . . .      | 2.0   | 2.4   | 4.2   | 2.9   | 2.6   | 2.2   | 2.0   | 2.2   | 1.3   | 1.85  | 1.85  | 1.8   | 1.7   | 1.9   | 1.8   |
| 1885 . . . . .      | .5    | 2.8   | 3.2   | 3.6   | 4.2   | 5.2   | 5.0   | 5.2   | 5.2   | 4.75  | 4.6   | 4.3   | 4.1   | 4.2   | 4.04  |
| 1886 . . . . .      | ...   | .3    | .8    | .9    | 1.8   | 2.9   | 2.4   | 2.4   | 2.8   | 2.25  | 2.45  | 2.2   | 2.0   | 2.1   | 2.2   |
| 1887 . . . . .      | ...   | ...   | ...   | 3.7   | 6.9   | 11.9  | 11.0  | 10.0  | 9.7   | 9.05  | 8.1   | 7.5   | 7.0   | 6.4   | 6.2   |
| 1888 . . . . .      | ...   | ...   | ...   | .4    | 2.9   | 4.9   | 4.7   | 4.2   | 4.8   | 3.85  | 3.5   | 3.5   | 3.4   | 3.4   | 3.3   |
| 1889 . . . . .      | ...   | ...   | ...   | ...   | .3    | 3.2   | 3.0   | 2.9   | 5.3   | 5.0   | 4.75  | 4.4   | 4.25  | 4.2   | 4.27  |
| 1890 . . . . .      | ...   | ...   | ...   | ...   | ...   | .1    | .8    | 2.5   | 4.1   | 4.85  | 5.05  | 5.1   | 5.9   | 5.5   | 5.7   |
| 1891 . . . . .      | ...   | ...   | ...   | ...   | ...   | ...   | .1    | 1.2   | 1.7   | 2.1   | 2.2   | 2.4   | 2.5   | 2.4   | 2.5   |
| 1892 . . . . .      | ...   | ...   | ...   | ...   | ...   | ...   | ...   | .1    | 2.2   | 5.05  | 5.8   | 5.5   | 6.9   | 6.68  | 6.5   |
| 1893 . . . . .      | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 2.8   | 3.2   | 4.1   | 5.4   | 5.0   | 5.4   |
| TOTAL . . . . .     | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   |

## BENGAL.

|                     | 1835. | 1836. | 1837. | 1838. | 1839. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BENGAL.</b>      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| William IV . . .    | 3.4   | 3.85  | 3.25  | 2.9   | 2.65  | 2.2   | 2.4   | 2.15  | 1.55  | 1.7   | 1.95  | 1.2   | .7    | .7    | .55   |
| 1840, 1st issue . . | 7.6   | 6.85  | 7.6   | 6.6   | 6.4   | 4.6   | 4.9   | 4.55  | 3.95  | 4.05  | 4.55  | 3.95  | 3.9   | 4.2   | 4.6   |
| 1840, 2nd " . . .   | 18.9  | 17.9  | 16.9  | 15.8  | 13.6  | 12.4  | 12.3  | 12.65 | 10.35 | 10.15 | 10.9  | 11.4  | 12.2  | 12.4  | 12.4  |
| 1862 . . . . .      | 27.95 | 27.0  | 27.6  | 25.5  | 22.7  | 21.2  | 20.1  | 19.8  | 17.2  | 17.2  | 18.1  | 18.7  | 19.5  | 19.5  | 19.5  |
| 1874 . . . . .      | 1.4   | 1.25  | 1.1   | 1.0   | 1.05  | 1.3   | 1.0   | .8    | .9    | .8    | .95   | .9    | .9    | 1.0   | 1.1   |
| 1875 . . . . .      | 1.85  | 1.55  | 1.5   | 1.5   | 1.45  | 1.4   | 1.4   | 1.1   | 1.15  | 1.05  | 1.15  | 1.1   | 1.3   | 1.3   | 1.35  |
| 1876 . . . . .      | 2.05  | 1.7   | 1.85  | 1.6   | 1.45  | 1.6   | 1.5   | 1.3   | 1.15  | 1.2   | 1.3   | 1.3   | 1.4   | 1.5   | 1.6   |
| 1877 . . . . .      | 10.2  | 9.05  | 9.15  | 8.4   | 7.2   | 6.8   | 6.6   | 6.0   | 5.3   | 5.0   | 5.05  | 5.3   | 5.2   | 5.3   | 5.25  |
| 1878 . . . . .      | 6.05  | 5.65  | 5.5   | 4.7   | 4.4   | 4.2   | 4.2   | 3.6   | 3.25  | 3.1   | 3.2   | 3.25  | 3.3   | 3.3   | 3.5   |
| 1879 . . . . .      | 3.5   | 3.2   | 3.2   | 2.9   | 2.85  | 2.5   | 2.4   | 2.15  | 1.9   | 1.95  | 2.1   | 2.1   | 2.4   | 2.3   | 2.4   |
| 1880 . . . . .      | 3.15  | 2.75  | 2.6   | 2.9   | 2.45  | 2.4   | 2.1   | 1.9   | 1.75  | 1.8   | 1.85  | 1.9   | 2.0   | 2.1   | 2.2   |
| 1881 . . . . .      | .6    | .45   | .4    | .4    | .4    | 1.2   | .6    | .35   | .35   | .3    | .5    | .3    | .4    | .6    | .55   |
| 1882 . . . . .      | 5.85  | 5.85  | 5.8   | 4.8   | 3.8   | 3.2   | 3.5   | 2.95  | 2.95  | 2.85  | 2.8   | 2.7   | 2.9   | 2.9   | 2.8   |
| 1883 . . . . .      | 2.65  | 2.3   | 2.2   | 1.7   | 1.55  | 1.5   | 1.3   | 1.05  | 1.2   | 1.3   | 1.15  | 1.25  | 1.3   | 1.4   | 1.3   |
| 1884 . . . . .      | 2.95  | 2.75  | 2.75  | 2.7   | 2.2   | 2.0   | 1.9   | 1.7   | 1.7   | 1.6   | 1.75  | 1.6   | 1.8   | 1.9   | 1.95  |
| 1885 . . . . .      | 1.8   | 7.4   | 7.0   | 6.4   | 5.5   | 5.6   | 5.5   | 4.9   | 4.3   | 3.9   | 4.05  | 3.9   | 3.9   | 3.8   | 3.8   |
| 1886 . . . . .      | ...   | 1.7   | 1.9   | 3.1   | 3.65  | 2.7   | 2.7   | 2.6   | 2.2   | 2.15  | 2.15  | 2.2   | 2.2   | 2.2   | 2.4   |
| 1887 . . . . .      | ...   | ...   | .2    | 6.3   | 11.2  | 10.5  | 9.6   | 8.15  | 7.2   | 6.4   | 5.9   | 5.9   | 5.5   | 5.5   | 5.1   |
| 1888 . . . . .      | ...   | ...   | ...   | .8    | 5.15  | 5.0   | 4.8   | 3.9   | 3.15  | 3.1   | 3.05  | 3.1   | 3.1   | 3.1   | 3.1   |
| 1889 . . . . .      | ...   | ...   | ...   | ...   | .55   | 6.8   | 6.8   | 5.9   | 5.15  | 4.55  | 4.1   | 4.2   | 4.1   | 4.0   | 3.8   |
| 1890 . . . . .      | ...   | ...   | ...   | ...   | ...   | .9    | 3.1   | 7.8   | 7.95  | 6.8   | 6.25  | 6.35  | 6.0   | 6.0   | 5.8   |
| 1891 . . . . .      | ...   | ...   | ...   | ...   | ...   | ...   | 1.8   | 3.0   | 3.45  | 3.1   | 3.05  | 3.0   | 2.9   | 3.0   | 2.9   |
| 1892 . . . . .      | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 1.7   | 10.45 | 10.05 | 8.8   | 8.1   | 7.1   | 6.7   | 6.85  |
| 1893 . . . . .      | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 1.5   | 5.8   | 5.35  | 6.8   | 6.0   | 5.5   | 5.2   |
| 1894 . . . . .      | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | .16   | ...   | ...   | ...   | ...   | ...   |
| TOTAL . . . . .     | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   |

## NORTH-WESTERN PROVINCES AND OUDH.

|  | 1835. | 1836. | 1837. | 1838. | 1839. | 1890. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>NORTH-WESTERN PROVINCES AND OUDH.</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| William IV . . .                         | 4.7   | 4.0   | 4.1   | 4.0   | 4.0   | 3.4   | 3.85  | 3.3   | 3.35  | 3.05  | 2.9   | .95   | 1.0   | .6    | .6    |
| 1840, 1st issue . .                      | 10.2  | 9.9   | 9.4   | 8.3   | 9.1   | 7.8   | 7.3   | 8.5   | 7.65  | 7.2   | 7.7   | 7.2   | 7.1   | 7.4   | 7.03  |
| 1840, 2nd " . . .                        | 22.75 | 21.05 | 21.7  | 22.5  | 19.85 | 19.6  | 20.2  | 18.0  | 17.6  | 17.0  | 16.9  | 17.2  | 16.8  | 16.6  | 16.7  |
| 1862 . . . . .                           | 30.3  | 29.1  | 28.8  | 27.7  | 26.6  | 27.1  | 26.2  | 25.4  | 24.3  | 23.75 | 23.85 | 23.8  | 23.4  | 23.5  | 22.6  |
| 1874 . . . . .                           | 1.0   | .9    | .9    | .9    | .85   | .9    | .9    | .8    | .9    | .85   | .85   | .9    | .8    | .9    | .9    |
| 1875 . . . . .                           | 1.4   | 1.45  | 1.4   | 1.4   | 1.35  | 1.3   | 1.35  | 1.3   | 1.3   | 1.35  | 1.4   | 1.3   | 1.2   | 1.3   | 1.3   |
| 1876 . . . . .                           | 2.05  | 2.1   | 2.1   | 2.0   | 1.75  | 1.6   | 1.85  | 1.7   | 1.65  | 1.8   | 1.75  | 1.7   | 1.9   | 1.5   | 1.5   |
| 1877 . . . . .                           | 7.75  | 7.4   | 7.5   | 7.8   | 7.1   | 6.9   | 6.5   | 6.6   | 6.1   | 6.0   | 5.9   | 5.8   | 5.6   | 5.8   | 5.6   |
| 1878 . . . . .                           | 5.7   | 5.25  | 5.5   | 5.0   | 5.2   | 4.8   | 4.5   | 4.4   | 4.35  | 4.2   | 4.1   | 4.1   | 4.0   | 3.8   | 3.7   |
| 1879 . . . . .                           | 5.1   | 4.8   | 4.6   | 4.6   | 4.25  | 4.1   | 4.15  | 3.8   | 3.9   | 3.9   | 3.9   | 3.7   | 3.9   | 3.6   | 3.5   |
| 1880 . . . . .                           | 2.85  | 2.65  | 2.7   | 2.8   | 2.8   | 2.8   | 2.8   | 2.7   | 2.7   | 2.75  | 2.5   | 2.6   | 2.7   | 2.6   | 2.7   |
| 1881 . . . . .                           | .2    | .3    | .2    | .2    | .2    | .3    | .25   | .3    | .35   | .45   | .35   | .35   | .4    | .8    | .3    |
| 1882 . . . . .                           | 2.75  | 2.75  | 2.6   | 2.8   | 3.0   | 3.0   | 2.75  | 2.7   | 2.6   | 2.7   | 2.7   | 2.7   | 2.6   | 2.6   | 2.6   |
| 1883 . . . . .                           | 1.05  | 1.3   | 1.0   | 1.1   | 1.05  | 1.0   | 1.05  | 1.0   | 1.35  | 1.2   | 1.1   | 1.1   | 1.1   | 1.0   | 1.08  |
| 1884 . . . . .                           | 1.3   | 1.3   | 1.3   | 1.9   | 2.05  | 2.0   | 1.9   | 2.1   | 2.1   | 2.0   | 1.9   | 2.0   | 1.9   | 1.8   | 1.96  |
| 1885 . . . . .                           | .9    | 2.9   | 3.7   | 3.9   | 4.4   | 4.5   | 4.4   | 4.5   | 4.25  | 4.05  | 4.05  | 4.2   | 4.2   | 4.0   | 4.03  |
| 1886 . . . . .                           | ...   | 2.35  | 1.8   | 2.6   | 2.5   | 2.6   | 2.5   | 2.5   | 2.3   | 2.4   | 2.3   | 2.3   | 2.3   | 2.2   | 2.3   |
| 1887 . . . . .                           | ...   | ...   | .2    | .9    | 1.75  | 2.4   | 2.5   | 2.9   | 3.05  | 3.05  | 3.1   | 3.3   | 3.0   | 3.2   | 3.3   |
| 1888 . . . . .                           | ...   | ...   | ...   | .1    | 1.65  | 2.2   | 2.45  | 2.6   | 2.7   | 2.55  | 2.55  | 2.7   | 2.3   | 2.7   | 2.7   |
| 1889 . . . . .                           | ...   | ...   | ...   | ...   | .55   | 1.5   | 1.45  | 2.0   | 2.15  | 2.25  | 2.4   | 2.5   | 2.6   | 2.6   | 2.8   |
| 1890 . . . . .                           | ...   | ...   | ...   | ...   | ...   | .8    | .85   | 1.5   | 2.15  | 2.45  | 2.65  | 3.1   | 3.3   | 3.7   | 4.0   |
| 1891 . . . . .                           | ...   | ...   | ...   | ...   | ...   | ...   | .3    | .9    | 1.3   | 1.7   | 1.75  | 2.0   | 2.3   | 2.4   | 2.5   |
| 1892 . . . . .                           | ...   | ...   | ...   | ...   | ...   | ...   | ...   | .5    | 1.65  | 2.25  | 2.55  | 3.2   | 3.1   | 3.5   | 3.7   |
| 1893 . . . . .                           | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | .25   | .95   | 1.35  | 1.8   | 2.0   | 2.4   | 2.6   |
| 1894 . . . . .                           | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | .01   |
| TOT L . . . . .                          | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   |

So shown in the returns, which must, however, be erroneous, as no rupees were coined in 1894. The error was confined to a single treasury.

In what year examined.

|                                 | 1835. | 1836. | 1837. | 1838. | 1839. | 1840. | 1841. | 1842. | 1843. | 1844. | 1845. | 1846. | 1847. | 1848. | 1849. |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>PUNJAB.</b>                  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| William IV . . .                | 8.7   | 8.65  | 8.4   | 8.1   | 8.1   | 8.4   | 8.1   | 2.9   | 2.8   | 2.6   | 2.8   | 1.4   | 1.1   | .8    | .55   |
| 1840, 1st issue . .             | 8.9   | 7.6   | 8.1   | 9.4   | 9.7   | 8.6   | 8.8   | 8.55  | 7.8   | 7.6   | 8.9   | 7.4   | 6.8   | 6.8   | 5.8   |
| 1840, 2nd " . . .               | 23.6  | 20.8  | 20.2  | 18.9  | 17.5  | 17.6  | 17.8  | 17.7  | 16.6  | 15.9  | 15.35 | 15.8  | 16.9  | 16.7  | 17.1  |
| 1862 . . . . .                  | 23.4  | 20.2  | 21.2  | 21.1  | 21.4  | 21.3  | 21.1  | 21.25 | 21.1  | 19.95 | 20.85 | 20.6  | 21.0  | 21.4  | 20.75 |
| 1874 . . . . .                  | .7    | .55   | .7    | .8    | .7    | .6    | .6    | .85   | .6    | .7    | .7    | .7    | .8    | .9    | .9    |
| 1875 . . . . .                  | .9    | .85   | 1.0   | .8    | 1.0   | .9    | 1.1   | .85   | 1.0   | 1.05  | 1.0   | 1.1   | 1.0   | 1.0   | 1.1   |
| 1876 . . . . .                  | 1.7   | 1.4   | 1.5   | 1.6   | 1.6   | 1.5   | 1.7   | 1.65  | 1.4   | 1.5   | 1.4   | 1.5   | 1.4   | 1.4   | 1.5   |
| 1877 . . . . .                  | 8.3   | 7.1   | 6.9   | 6.3   | 6.5   | 6.8   | 6.4   | 5.5   | 5.7   | 5.65  | 5.25  | 5.3   | 5.4   | 5.2   | 5.1   |
| 1878 . . . . .                  | 7.1   | 5.4   | 5.2   | 5.2   | 5.2   | 4.9   | 4.8   | 4.0   | 4.2   | 4.25  | 3.9   | 4.1   | 4.0   | 3.7   | 3.7   |
| 1879 . . . . .                  | 14.2  | 10.8  | 8.5   | 8.4   | 8.2   | 7.7   | 6.9   | 6.35  | 6.5   | 5.8   | 5.65  | 5.4   | 5.8   | 5.4   | 4.7   |
| 1880 . . . . .                  | 5.0   | 4.1   | 4.0   | 3.7   | 3.7   | 3.7   | 3.9   | 3.45  | 3.2   | 3.2   | 3.1   | 3.0   | 3.15  | 3.0   | 3.0   |
| 1881 . . . . .                  | .1    | .1    | .1    | .3    | .1    | .1    | .2    | .4    | .8    | .3    | .2    | .8    | .2    | .3    | .3    |
| 1882 . . . . .                  | 1.0   | 2.2   | 2.4   | 2.5   | 2.5   | 2.8   | 2.7   | 2.5   | 2.4   | 2.65  | 2.4   | 2.6   | 2.8   | 2.5   | 2.4   |
| 1883 . . . . .                  | .3    | .5    | .5    | .5    | .5    | .5    | .5    | .65   | .6    | .8    | .65   | .8    | .8    | .8    | .8    |
| 1884 . . . . .                  | .7    | 3.1   | 3.1   | 3.2   | 2.9   | 3.0   | 2.6   | 2.55  | 2.5   | 2.45  | 2.3   | 2.1   | 2.0   | 2.2   | 2.3   |
| 1885 . . . . .                  | .4    | 12.55 | 11.0  | 10.4  | 10.1  | 9.6   | 9.2   | 8.1   | 7.9   | 6.8   | 6.2   | 6.1   | 6.1   | 5.8   | 5.7   |
| 1886 . . . . .                  | ...   | .1    | 2.2   | 8.8   | 8.2   | 8.1   | 2.9   | 2.9   | 2.7   | 2.55  | 2.5   | 2.55  | 2.4   | 2.6   | 2.6   |
| 1887 . . . . .                  | ...   | ...   | ...   | .4    | .9    | 1.4   | 1.8   | 1.9   | 2.0   | 2.1   | 2.1   | 2.2   | 2.2   | 2.3   | 2.46  |
| 1888 . . . . .                  | ...   | ...   | ...   | .1    | 1.1   | 2.1   | 2.6   | 2.55  | 2.7   | 2.95  | 2.45  | 2.6   | 2.6   | 2.5   | 2.8   |
| 1889 . . . . .                  | ...   | ...   | ...   | ...   | .1    | .9    | 1.1   | 2.1   | 2.5   | 2.55  | 2.4   | 2.6   | 2.6   | 2.7   | 2.7   |
| 1890 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | .5    | 1.45  | 2.8   | 2.8   | 2.9   | 3.2   | 3.3   | 3.3   | 3.3   |
| 1891 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | .2    | 1.5   | 2.5   | 2.9   | 3.05  | 3.8   | 3.1   | 3.2   | 3.25  |
| 1892 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | .5    | 2.1   | 2.7   | 3.2   | 3.1   | 3.2   | 3.2   | 3.6   |
| 1893 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | .6    | 1.2   | 2.2   | 2.8   | 2.4   | 2.4   | 2.66  |
| 1894 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | .07   |
| 1895 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | .06   |
| 1896 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | .04   |
| 1897 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | .09   |
| 1898 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | .16   |
| TOTAL . . . . .                 | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   |
| <b>MADRAS.</b>                  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| William IV . . .                | 1.85  | 2.25  | 1.85  | 1.45  | 1.45  | 1.8   | 1.1   | 1.15  | .95   | .9    | .95   | .4    | .8    | .8    | .2    |
| 1840, 1st issue . .             | 5.9   | 6.55  | 6.15  | 5.15  | 4.85  | 6.3   | 3.65  | 4.15  | 3.65  | 3.35  | 3.6   | 3.2   | 3.7   | 3.3   | 3.04  |
| 1840, 2nd " . . .               | 23.55 | 20.5  | 20.55 | 19.25 | 18.45 | 18.85 | 18.6  | 19.3  | 14.05 | 13.5  | 12.35 | 12.9  | 12.1  | 13.1  | 12.8  |
| 1862 . . . . .                  | 40.5  | 39.1  | 39.15 | 35.6  | 33.45 | 30.1  | 30.55 | 30.25 | 23.35 | 26.95 | 25.3  | 26.0  | 25.1  | 25.25 | 25.4  |
| 1874 . . . . .                  | 1.0   | .95   | .85   | 1.0   | .9    | .8    | .75   | .8    | .6    | .7    | .75   | .7    | .7    | .7    | .7    |
| 1875 . . . . .                  | 2.0   | 2.05  | 1.95  | 1.7   | 1.65  | 1.6   | 1.75  | 1.55  | 1.35  | 1.35  | 1.5   | 1.35  | 1.3   | 1.3   | 1.3   |
| 1876 . . . . .                  | 2.65  | 2.75  | 2.7   | 2.2   | 2.25  | 2.15  | 2.05  | 1.9   | 1.7   | 1.8   | 1.6   | 1.65  | 1.6   | 1.7   | 1.6   |
| 1877 . . . . .                  | 5.2   | 5.25  | 4.75  | 4.8   | 4.45  | 4.15  | 4.15  | 3.9   | 3.65  | 3.8   | 3.65  | 3.8   | 3.9   | 3.85  | 3.8   |
| 1878 . . . . .                  | 3.75  | 3.7   | 3.6   | 3.5   | 3.15  | 2.9   | 2.85  | 2.8   | 2.85  | 2.65  | 2.65  | 2.6   | 2.6   | 2.6   | 2.4   |
| 1879 . . . . .                  | 2.55  | 2.1   | 2.3   | 2.25  | 2.2   | 2.3   | 1.95  | 2.25  | 1.9   | 1.85  | 1.9   | 1.8   | 1.8   | 1.9   | 2.0   |
| 1880 . . . . .                  | 4.0   | 4.4   | 4.05  | 4.15  | 3.65  | 3.2   | 3.25  | 3.15  | 3.1   | 3.05  | 3.0   | 2.9   | 2.9   | 2.9   | 3.0   |
| 1881 . . . . .                  | .35   | .25   | .25   | .25   | .3    | .3    | .2    | .6    | .25   | .3    | .4    | .2    | .2    | .2    | .2    |
| 1882 . . . . .                  | 3.2   | 3.55  | 3.4   | 3.4   | 3.65  | 3.25  | 3.45  | 3.5   | 3.55  | 3.15  | 3.2   | 3.1   | 3.1   | 3.0   | 3.1   |
| 1883 . . . . .                  | .95   | 1.2   | 1.05  | 1.7   | 1.05  | .95   | .9    | 1.0   | .9    | .95   | 1.15  | 1.0   | 1.0   | 1.0   | .9    |
| 1884 . . . . .                  | 2.5   | 3.8   | 3.4   | 5.45  | 4.35  | 3.65  | 3.4   | 3.2   | 3.05  | 3.0   | 2.95  | 2.9   | 2.7   | 2.7   | 2.7   |
| 1885 . . . . .                  | .05   | 1.55  | 2.8   | 3.4   | 3.7   | 3.8   | 3.55  | 3.75  | 3.45  | 3.3   | 3.95  | 3.5   | 3.8   | 3.4   | 3.4   |
| 1886 . . . . .                  | ...   | .05   | 1.0   | 1.55  | 1.45  | 1.75  | 1.55  | 1.7   | 1.65  | 1.65  | 1.85  | 1.8   | 1.9   | 1.9   | 1.9   |
| 1887 . . . . .                  | ...   | ...   | .05   | 2.4   | 4.85  | 4.85  | 4.6   | 4.55  | 4.55  | 4.55  | 4.85  | 4.4   | 4.4   | 4.4   | 4.3   |
| 1888 . . . . .                  | ...   | ...   | ...   | .7    | 3.15  | 7.35  | 6.5   | 6.0   | 5.3   | 5.8   | 4.8   | 4.7   | 4.6   | 4.3   | 4.1   |
| 1889 . . . . .                  | ...   | ...   | ...   | ...   | .85   | 4.95  | 4.95  | 5.4   | 6.35  | 5.95  | 5.85  | 5.8   | 5.0   | 4.8   | 4.8   |
| 1890 . . . . .                  | ...   | ...   | ...   | ...   | ...   | .45   | 2.0   | 2.7   | 3.45  | 4.1   | 4.25  | 4.6   | 6.0   | 6.0   | 6.2   |
| 1891 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | .2    | 1.8   | 2.35  | 2.6   | 2.65  | 2.8   | 3.0   | 2.9   | 3.1   |
| 1892 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | .5    | 2.35  | 4.05  | 4.1   | 4.6   | 4.6   | 4.7   | 4.7   | 4.0   |
| 1893 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | .6    | 1.8   | 4.15  | 3.8   | 3.9   | 3.8   | 3.9   | 3.9   |
| Surat, Arcot and Portuguese . . | ...   | ...   | .15   | .1    | .1    | .05   | .05   | .1    | .05   | ...   | ...   | ...   | ...   | ...   | ...   |
| TOTAL . . . . .                 | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   |
| <b>BOMBAY.</b>                  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| William IV . . .                | .85   | .55   | .65   | .65   | .55   | .55   | .4    | .45   | .85   | .5    | .45   | .2    | .2    | .2    | .2    |
| 1840, 1st issue . .             | 2.5   | 4.55  | 3.0   | 1.95  | 2.15  | 1.95  | 1.65  | 2.25  | 1.4   | 1.8   | 1.8   | 2.1   | 1.9   | 2.0   | 2.0   |
| 1840, 2nd " . . .               | 12.95 | 6.95  | 10.15 | 8.6   | 9.35  | 8.55  | 7.65  | 8.45  | 7.25  | 6.85  | 7.6   | 8.9   | 8.9   | 9.9   | 10.2  |
| 1862 . . . . .                  | 30.0  | 28.95 | 25.75 | 21.6  | 21.95 | 21.75 | 19.9  | 20.75 | 18.6  | 17.4  | 18.2  | 19.7  | 18.9  | 20.6  | 21.2  |
| 1874 . . . . .                  | 1.15  | .95   | .8    | .8    | .7    | .65   | .6    | .55   | 1.15  | .55   | .55   | .6    | .7    | .6    | .6    |
| 1875 . . . . .                  | 1.95  | 1.8   | 1.55  | 1.4   | 1.25  | 1.35  | 1.2   | 1.15  | 1.15  | .95   | 1.0   | 1.1   | 1.1   | 1.2   | 1.2   |
| 1876 . . . . .                  | 2.7   | 2.35  | 2.15  | 1.85  | 1.95  | 1.6   | 1.45  | 1.45  | 1.25  | 1.3   | 1.3   | 1.4   | 1.3   | 1.3   | 1.5   |
| 1877 . . . . .                  | 5.35  | 4.65  | 4.15  | 3.45  | 3.4   | 3.55  | 2.95  | 2.95  | 2.35  | 2.5   | 2.45  | 2.9   | 2.9   | 3.0   | 3.1   |
| 1878 . . . . .                  | 4.4   | 3.75  | 3.1   | 2.75  | 2.65  | 2.55  | 2.25  | 2.25  | 1.75  | 1.95  | 3.0   | 2.2   | 2.4   | 2.3   | 2.4   |
| 1879 . . . . .                  | 5.8   | 4.7   | 4.05  | 3.5   | 3.0   | 3.2   | 2.6   | 2.55  | 1.85  | 3.1   | 2.2   | 2.4   | 2.5   | 2.3   | 2.5   |
| 1880 . . . . .                  | 8.05  | 7.8   | 6.3   | 5.65  | 4.95  | 4.85  | 4.25  | 4.1   | 3.2   | 3.25  | 3.2   | 3.2   | 3.2   | 3.3   | 3.3   |
| 1881 . . . . .                  | .55   | .4    | .35   | .35   | .45   | .5    | .25   | .3    | .25   | .2    | .25   | .3    | .3    | .2    | .2    |
| 1882 . . . . .                  | 8.0   | 7.15  | 5.65  | 5.35  | 4.45  | 4.15  | 3.45  | 3.25  | 2.9   | 2.25  | 2.65  | 2.7   | 2.7   | 2.7   | 2.8   |
| 1883 . . . . .                  | 2.25  | 1.6   | 1.1   | 1.1   | .85   | 1.0   | .8    | .8    | .8    | .75   | .75   | .8    | .9    | .8    | .9    |
| 1884 . . . . .                  | 8.5   | 6.1   | 5.45  | 5.25  | 4.15  | 3.8   | 3.05  | 2.65  | 2.3   | 2.55  | 2.2   | 2.2   | 2.1   | 2.3   | 2.3   |
| 1885 . . . . .                  | 4.7   | 9.75  | 10.55 | 10.85 | 8.45  | 6.65  | 5.65  | 4.3   | 3.8   | 3.8   | 3.75  | 3.5   | 3.6   | 3.7   | 3.6   |
| 1886 . . . . .                  | ...   | 4.75  | 9.25  | 7.7   | 5.9   | 5.0   | 4.1   | 3.4   | 2.8   | 2.85  | 2.75  | 2.5   | 2.7   | 2.6   | 2.5   |
| 1887 . . . . .                  | ...   | ...   | 5.5   | 9.05  | 12.2  | 8.35  | 7.15  | 6.4   | 4.55  | 4.75  | 4.75  | 4.5   | 4.5   | 4.4   | 4.3   |
| 1888 . . . . .                  | ...   | ...   | ...   | ...   | 4.5   | 7.1   | 5.0   | 5.3   | 4.75  | 4.3   | 3.9   | 4.5   | 4.7   | 4.2   | 4.2   |
| 1889 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | 11.05 | 8.9   | 8.3   | 8.3   | 8.05  | 9.0   | 9.7   | 9.5   | 8.1   |
| 1890 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | 10.15 | 9.95  | 7.15  | 7.4   | 6.75  | 5.7   | 5.9   | 5.4   | 5.2   |
| 1891 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 2.85  | 10.15 | 9.55  | 9.35  | 7.8   | 7.6   | 6.9   | 7.2   |
| 1892 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 8.45  | 10.6  | 10.8  | 8.1   | 7.7   | 6.9   | 6.8   |
| 1893 . . . . .                  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   |
| Surat, Arcot and Portuguese . . | .8    | .25   | .8    | .15   | .15   | .15   | .1    | .25   | .15   | ...   | ...   | ...   | ...   | ...   | ...   |
| TOTAL . . . . .                 | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   | 100   |

\* So erroneously shown in the returns, as no rupees were coined in 1895. The error was confined to two treasuries only.





GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

WHOLESALE PRICES FOR THE 1st HALF OF JULY 1898 AND 1899

| DISTRICTS.                     | RICE,<br>UNHUSKED. |       | RICE,<br>HUSKED. |       | WHEAT. |       | FLOUR (WHEAT). |       | BARLEY. |       | JAWAR. |       |
|--------------------------------|--------------------|-------|------------------|-------|--------|-------|----------------|-------|---------|-------|--------|-------|
|                                | 1899.              | 1898. | 1899.            | 1898. | 1899.  | 1898. | 1899.          | 1898. | 1899.   | 1898. | 1899.  | 1898. |
| <b>Burma—</b>                  |                    |       |                  |       |        |       |                |       |         |       |        |       |
| Tenasserim—                    |                    |       | 34.78            | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Mergui . . . . .               | ...                | ...   | 24.52            | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Taroy . . . . .                | ...                | ...   | 28.88            | ...   | 50.38  | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Moulmein and Amherst . . . . . | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Pegu (deltaic)—                |                    |       | 26.02            | ...   | 36.8   | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Rangoon . . . . .              | ...                | ...   | 29.87            | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Thongwa . . . . .              | ...                | ...   | 25               | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Bassein . . . . .              | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Pegu (inland)—                 |                    |       | 26.77            | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Henzada . . . . .              | ...                | ...   | 26.9             | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Toungoo . . . . .              | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Upper Burma—                   |                    |       | 31.23            | ...   | 34.23  | ...   | ...            | ...   | ...     | ...   | 12.08  | ...   |
| Mandalay . . . . .             | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Bamo . . . . .                 | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Pakokku . . . . .              | ...                | ...   | 27.37            | ...   | ...    | ...   | ...            | ...   | ...     | ...   | 8.11   | ...   |
| Arakan—                        |                    |       | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Kyaukpyn . . . . .             | ...                | ...   | 25.81            | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Akyab . . . . .                | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Assam—</b>                  |                    |       |                  |       |        |       |                |       |         |       |        |       |
| Brahmaputra—                   |                    |       | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Goalpara . . . . .             | 12.5               | 16.25 | 30               | 40    | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Gauhati . . . . .              | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Bengal—</b>                 |                    |       |                  |       |        |       |                |       |         |       |        |       |
| Eastern—                       |                    |       | 25               | 35    | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Chittagong . . . . .           | ...                | ...   | 16.75            | 35    | 25     | 31.37 | ...            | ...   | 7.5     | 17.5  | ...    | ...   |
| Dacca . . . . .                | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Deltaic—                       |                    |       | 27.5             | 32.5  | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Midnapur . . . . .             | ...                | ...   | 30               | 35    | 27.5   | 32.5  | ...            | ...   | 20.62   | 23.75 | 20     | 22.5  |
| Calcutta . . . . .             | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Central—                       |                    |       | 22.5             | 33.12 | 20     | 33.75 | ...            | ...   | ...     | ...   | ...    | ...   |
| Bardwan . . . . .              | ...                | ...   | 23.12            | 35    | 21.25  | 31.41 | ...            | ...   | ...     | ...   | ...    | ...   |
| Pabna . . . . .                | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Northern—                      |                    |       | 22.5             | 40    | 27.5   | 40    | ...            | ...   | ...     | ...   | ...    | ...   |
| Rangpur . . . . .              | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Orissa—                        |                    |       | 21.72            | 29.06 | 33.75  | 38.12 | ...            | ...   | ...     | ...   | ...    | ...   |
| Cuttack . . . . .              | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Bihar, south—                  |                    |       | 22.5             | 28.75 | 20     | 22.19 | ...            | ...   | 14.37   | 17.19 | 13.12  | 16.12 |
| Patna . . . . .                | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Bihar, north—                  |                    |       | 25.31            | 28.31 | 22.5   | 26.25 | ...            | ...   | 14.22   | 16.72 | ...    | ...   |
| Bhagalpur . . . . .            | ...                | ...   | 28.59            | 30.73 | 23.44  | 26.67 | ...            | ...   | 15.94   | 17.34 | ...    | ...   |
| Muzaffarpur . . . . .          | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>N.W. Provinces—</b>         |                    |       |                  |       |        |       |                |       |         |       |        |       |
| Eastern—                       |                    |       | 28.38            | 37.66 | 23.07  | 27.66 | 26.35          | 30.57 | 16.04   | 18.28 | ...    | ...   |
| Benares . . . . .              | 17.5               | 22.92 | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Central—                       |                    |       | 26.67            | 33.33 | 22.86  | 25    | 26.67          | 28.59 | 15.99   | 17.06 | ...    | ...   |
| Cawnpore . . . . .             | 17.78              | 21.35 | 32.66            | 39.06 | 25.78  | 27.6  | 30             | 32.45 | 16.85   | 16.46 | 17.19  | 16.46 |
| Jhansi . . . . .               | 14.69              | 21.09 | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Western—                       |                    |       | 33.33            | ...   | 21.61  | 25    | 24.53          | ...   | 17.4    | ...   | ...    | ...   |
| Meerut . . . . .               | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Agra . . . . .                 | ...                | ...   | 36.25            | 47.5  | 23.28  | 27.5  | ...            | ...   | 17.5    | 16.25 | 17.5   | 18.12 |
| Submontane, west—              |                    |       | 29.63            | ...   | 20     | 22.55 | ...            | ...   | 11.41   | 14.69 | ...    | ...   |
| Shahjahanpur . . . . .         | ...                | ...   | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Oudh—</b>                   |                    |       |                  |       |        |       |                |       |         |       |        |       |
| Southern—                      |                    |       | 30.78            | 37.13 | 22.81  | 25.78 | 27.55          | 30.78 | 15.36   | 15.88 | 16.04  | 19.06 |
| Lucknow . . . . .              | 16.04              | 20.78 | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |
| Northern—                      |                    |       | 33.33            | ...   | 22.81  | 25.47 | ...            | ...   | 15.68   | 17.03 | 13.33  | 17.03 |
| Fyzabad . . . . .              | 14.37              | 19.11 | ...              | ...   | ...    | ...   | ...            | ...   | ...     | ...   | ...    | ...   |

\* The figures under "Rice, husked" represent the prices of common rice.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| BAJRA. |       | RAGI. |       | MAIZE. |       | GRAM. |       | ARHAR DAL. |       | CHH.   |        | DISTRICTS.            |
|--------|-------|-------|-------|--------|-------|-------|-------|------------|-------|--------|--------|-----------------------|
| 1899.  | 1898. | 1899. | 1898. | 1899.  | 1898. | 1899. | 1898. | 1899.      | 1898. | 1899.  | 1898.  |                       |
| ...    | ...   | ...   | ...   | ...    | ...   | 57.04 | ...   | ...        | ...   | ...    | ...    | Burma—                |
| ...    | ...   | ...   | ...   | ...    | ...   | 82.81 | ...   | 50.38      | ...   | ...    | ...    | Tenasserim—           |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Mergui.               |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Tavoy.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Moulmein and Amherst. |
| ...    | ...   | ...   | ...   | ...    | ...   | 28.33 | ...   | 37.21      | ...   | ...    | ...    | Pegu (deltaic)—       |
| ...    | ...   | ...   | ...   | ...    | ...   | 34.8  | ...   | ...        | ...   | ...    | ...    | Rangoon.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Thongwa.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Bassein.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 25.3  | ...   | 42.11      | ...   | ...    | ...    | Pegu (inland)—        |
| ...    | ...   | ...   | ...   | ...    | ...   | 26.46 | ...   | ...        | ...   | ...    | ...    | Henzada.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Toungoo.              |
| ...    | ...   | ...   | ...   | 7.81   | ...   | 19.1  | ...   | 40.24      | ...   | ...    | ...    | Upper Burma—          |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Mandalay.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Bamo.                 |
| ...    | ...   | ...   | ...   | ...    | ...   | 14.81 | ...   | 82.15      | ...   | ...    | ...    | Pakokku.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Arakan—               |
| ...    | ...   | ...   | ...   | ...    | ...   | 38.1  | ...   | 63.33      | ...   | ...    | ...    | Kyaukpyn.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Akyab.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Assam—                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Brahmaputra—          |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Goalpara.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Quahati.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Bengal—               |
| ...    | ...   | ...   | ...   | ...    | ...   | 27.5  | 40    | 37.5       | ...   | 450    | 400    | Eastern—              |
| ...    | ...   | ...   | ...   | ...    | ...   | 23.75 | 27.5  | 32.5       | 37.5  | 380    | 400    | Chittagong.           |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Dacca.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 350    | 400    | Daccaic—              |
| 25     | 27.5  | ...   | ...   | ...    | 20    | 20    | 25    | 30         | 32.5  | 320    | 340    | Midnapur.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Calcutta.             |
| ...    | ...   | ...   | ...   | ...    | ...   | 16.87 | 26.25 | 30         | 31.87 | 335    | 340    | Central—              |
| ...    | ...   | ...   | ...   | ...    | ...   | 16.41 | 25.31 | 31.25      | 33.75 | 460    | 450    | Bardwan.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Patna.                |
| ...    | ...   | ...   | ...   | 15     | 20    | 16.25 | 30    | 40         | 50    | 360    | 420    | Northern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Rangpur.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 20.94 | 26.56 | 17.19      | 23.44 | 320    | 340    | Orissa—               |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Cuttack.              |
| ...    | ...   | ...   | ...   | 11.23  | 16.44 | 15    | 20    | 19.06      | ...   | 300    | 310    | Bihar, south—         |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Patna.                |
| ...    | ...   | ...   | ...   | 15.02  | 15.94 | 15.62 | 20.94 | 31.72      | ...   | 330    | 330    | Bihar, north—         |
| ...    | ...   | ...   | ...   | 17.08  | 20    | 17.34 | ...   | 27.5       | 26.56 | 320    | 304.69 | Bhagalpur.            |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Muzaffarpur.          |
| ...    | ...   | ...   | ...   | ...    | ...   | 15.57 | 16.54 | 27.4       | 24.69 | 345.05 | 366.07 | N.-W. Provinces—      |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Eastern—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Benares.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 17.03 | 19.53 | 16.3       | 24.23 | 304.74 | 290.88 | Central—              |
| ...    | ...   | ...   | ...   | 16.46  | 16.46 | 18.59 | 19.37 | 23.59      | 28.59 | 280    | 296.25 | Cawnpore.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Jhansi.               |
| ...    | ...   | ...   | ...   | ...    | ...   | 21.61 | 20    | ...        | ...   | 328.12 | ...    | Western—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Meerut.               |
| 20.82  | 17.81 | ...   | ...   | ...    | ...   | 19.87 | 18.75 | 24.37      | 26.25 | 305    | 320    | Agra.                 |
| ...    | ...   | ...   | ...   | ...    | ...   | 17.4  | 18.02 | 17.03      | ...   | 310    | 320    | Submontane, west—     |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Shahjahanpur.         |
| 16.67  | 21.04 | ...   | ...   | 14.27  | 18.18 | 16.67 | 21.04 | 16.04      | ...   | 310    | 315    | Oudh—                 |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Southern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Lucknow.              |
| 21.04  | 23.75 | ...   | ...   | 14.53  | 17.4  | 15.99 | 18.44 | ...        | ...   | 304.84 | 290.88 | Northern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Fyzabad.              |

## WHOLESALE PRICES FOR THE 1st HALF OF JULY 1898 AND 1899—continued.

| DISTRICTS.                     | SUGAR, RAW<br>(Qtr). |       | SALT. |       | TOBACCO LEAF.     |                    | TURMERIC.         |                   | GRASS. |       | STRAW. |       |
|--------------------------------|----------------------|-------|-------|-------|-------------------|--------------------|-------------------|-------------------|--------|-------|--------|-------|
|                                | 1899.                | 1898. | 1899. | 1898. | 1899.             | 1898.              | 1899.             | 1898.             | 1899.  | 1898. | 1899.  | 1898. |
| <b>Burma—</b>                  |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| <b>Tenasserim—</b>             |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Mergui . . . . .               | ...                  | ...   | 11'31 | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Tavoy . . . . .                | ...                  | ...   | 22'54 | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Moulmein and Amherst . . . . . | ...                  | ...   | 21'48 | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Pegu (deltaic)—</b>         |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Bangoon . . . . .              | ...                  | ...   | 18'82 | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Thongwa . . . . .              | ...                  | ...   | 31'52 | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Bassein . . . . .              | ...                  | ...   | 22'61 | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Pegu (inland)—</b>          |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Benada . . . . .               | ...                  | ...   | 24'62 | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Toungoo . . . . .              | ...                  | ...   | 24'81 | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Upper Burma—</b>            |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Mandalay . . . . .             | ...                  | ...   | 30'58 | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Bamo . . . . .                 | ...                  | ...   | ...   | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Pakokku . . . . .              | ...                  | ...   | 27'36 | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Arakan—</b>                 |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Kyaukpyn . . . . .             | ...                  | ...   | ...   | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Akyab . . . . .                | ...                  | ...   | 25    | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Assam—</b>                  |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| <b>Brahmaputra—</b>            |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Gualpara . . . . .             | 67'5                 | 52'5  | ...   | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Gauhati . . . . .              | ...                  | ...   | ...   | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Bengal—</b>                 |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| <b>Eastern—</b>                |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Chittagong . . . . .           | 51'25                | 62'5  | 35    | 36'25 | 110               | 100                | ...               | ...               | ...    | ...   | ...    | ...   |
| Dacca . . . . .                | 55                   | 60    | 36'25 | 40    | 70                | 70                 | ...               | ...               | 2'5    | 1'87  | ...    | ...   |
| <b>Deltaic—</b>                |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Midnapur . . . . .             | 50                   | 60    | 36'25 | 38'75 | 62'5<br>and<br>75 | 58'75<br>and<br>65 | ...               | ...               | ...    | ...   | 3'12   | 2'96  |
| Calcutta . . . . .             | 46'25                | 58'75 | 38'75 | 34'87 | 60                | 60                 | ...               | ...               | 7'66   | 3'75  | 5'62   | 6'25  |
| <b>Central—</b>                |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Burdwan . . . . .              | 50                   | 53'12 | 38'12 | 36'25 | ...               | ...                | ...               | ...               | ...    | ...   | 2'5    | 5     |
| Pabna . . . . .                | 40                   | 42'5  | 38'75 | 38'75 | 80                | 67'5               | ...               | ...               | ...    | ...   | 7'5    | 10    |
| <b>Northern—</b>               |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Rangpur . . . . .              | 45                   | 60    | 40    | 40    | 80                | 57'5               | ...               | ...               | 1'56   | 12(a) | 5      | 14(a) |
| <b>Orissa—</b>                 |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Cuttack . . . . .              | 47'5                 | 56'25 | 30    | 31'25 | 42'5              | 45                 | ...               | ...               | 5'57   | 5'56  | 5'31   | 4'59  |
| <b>Bihar, south—</b>           |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Patna . . . . .                | 30                   | 35    | 34'09 | 35'62 | 50                | 30                 | ...               | ...               | 2'5    | 3'12  | ...    | 3'75  |
| <b>Bihar, north—</b>           |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Bhagalpur . . . . .            | 40                   | 54'69 | 37'5  | 37'5  | 50                | 40                 | ...               | ...               | ...    | ...   | ...    | ...   |
| Muzaffarpur . . . . .          | 28'59                | 30'78 | 34'69 | 36'25 | 100               | 100                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>N.-W. Provinces—</b>        |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| <b>Eastern—</b>                |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Benares . . . . .              | 29'06                | 45'78 | ...   | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Central—</b>                |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Cawnpore . . . . .             | 34'79                | 36'35 | ...   | ...   | 50                | 55                 | 110               | 100               | ...    | ...   | ...    | ...   |
| Jhansi . . . . .               | 50                   | ...   | ...   | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Western—</b>                |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Meerut . . . . .               | 28'54                | ...   | ...   | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Agra . . . . .                 | 35                   | 45    | ...   | ...   | ...               | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Submontane, west—</b>       |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Shahjahanpur . . . . .         | ...                  | ...   | ...   | ...   | ...               | ...                | 100<br>and<br>110 | 115<br>and<br>120 | ...    | ...   | ...    | ...   |
| <b>Oudh—</b>                   |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| <b>Southern—</b>               |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Lucknow . . . . .              | 30'78                | 44'37 | ...   | ...   | 70                | 75                 | ...               | ...               | 3'5    | 2'34  | ...    | ...   |
| <b>Northern—</b>               |                      |       |       |       |                   |                    |                   |                   |        |       |        |       |
| Fyzabad . . . . .              | 28'59                | 37'19 | ...   | ...   | ...               | ...                | ...               | ...               | ...    | 2'81  | ...    | ...   |

(a) Per bundle.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| JAWAR STALKS. |       | BRUSA. |       | SHEEP,<br>PER SCORE. |       | GOATS,<br>PER SCORE. |       | PLOUGH<br>BULLOCKS, PER<br>PAIR. |       | DISTRICTS.            |
|---------------|-------|--------|-------|----------------------|-------|----------------------|-------|----------------------------------|-------|-----------------------|
| 1899.         | 1898. | 1899.  | 1898. | 1899.                | 1898. | 1899.                | 1898. | 1899.                            | 1898. |                       |
|               |       |        |       |                      |       |                      |       |                                  |       | Burma—                |
|               |       |        |       |                      |       |                      |       |                                  |       | Tenasserim—           |
|               |       |        |       |                      |       |                      |       |                                  |       | Mergui.               |
|               |       |        |       |                      |       |                      |       |                                  |       | Tavoy.                |
|               |       |        |       |                      |       |                      |       |                                  |       | Moulmein and Amherst. |
|               |       |        |       |                      |       |                      |       |                                  |       | Pegu (deltaic)—       |
|               |       |        |       |                      |       |                      |       |                                  |       | Rangoon.              |
|               |       |        |       |                      |       |                      |       |                                  |       | Thongwa.              |
|               |       |        |       |                      |       |                      |       |                                  |       | Bassein.              |
|               |       |        |       |                      |       |                      |       |                                  |       | Pegu (inland)—        |
|               |       |        |       |                      |       |                      |       |                                  |       | Henzada.              |
|               |       |        |       |                      |       |                      |       |                                  |       | Toungoo.              |
|               |       |        |       |                      |       |                      |       |                                  |       | Upper Burma—          |
|               |       |        |       |                      |       |                      |       |                                  |       | Mandalay.             |
|               |       |        |       |                      |       |                      |       |                                  |       | Bamo.                 |
|               |       |        |       |                      |       |                      |       |                                  |       | Pakokku.              |
|               |       |        |       |                      |       |                      |       |                                  |       | Arakan—               |
|               |       |        |       |                      |       |                      |       |                                  |       | Kyaukpada.            |
|               |       |        |       |                      |       |                      |       |                                  |       | Akyab.                |
|               |       |        |       |                      |       |                      |       |                                  |       | Assam—                |
|               |       |        |       |                      |       |                      |       |                                  |       | Brahmaputra—          |
|               |       |        |       |                      |       |                      |       |                                  |       | Goalpara.             |
|               |       |        |       |                      |       |                      |       |                                  |       | Gauhati.              |
|               |       |        |       |                      |       |                      |       |                                  |       | Bengal—               |
|               |       |        |       |                      |       |                      |       |                                  |       | Eastern—              |
|               |       |        |       |                      |       |                      |       |                                  |       | Chittagong.           |
|               |       |        |       |                      |       |                      |       |                                  |       | Dacca.                |
|               |       |        |       |                      |       |                      |       |                                  |       | Deltaic—              |
|               |       |        |       |                      |       |                      |       |                                  |       | Midnapur.             |
|               |       |        |       |                      |       |                      |       |                                  |       | Calcutta.             |
|               |       |        |       |                      |       |                      |       |                                  |       | Central—              |
|               |       |        |       |                      |       |                      |       |                                  |       | Bardwan.              |
|               |       |        |       |                      |       |                      |       |                                  |       | Patna.                |
|               |       |        |       |                      |       |                      |       |                                  |       | Northern—             |
|               |       |        |       |                      |       |                      |       |                                  |       | Rangpur.              |
|               |       |        |       |                      |       |                      |       |                                  |       | Orissa—               |
|               |       |        |       |                      |       |                      |       |                                  |       | Cuttack.              |
|               |       |        |       |                      |       |                      |       |                                  |       | Bihar, south—         |
|               |       |        |       |                      |       |                      |       |                                  |       | Patna.                |
|               |       |        |       |                      |       |                      |       |                                  |       | Bihar, north—         |
|               |       |        |       |                      |       |                      |       |                                  |       | Bhagalpur.            |
|               |       |        |       |                      |       |                      |       |                                  |       | Muzaffarpur.          |
|               |       |        |       |                      |       |                      |       |                                  |       | N.W. Provinces—       |
|               |       |        |       |                      |       |                      |       |                                  |       | Eastern—              |
|               |       |        |       |                      |       |                      |       |                                  |       | Benares.              |
|               |       |        |       |                      |       |                      |       |                                  |       | Central—              |
|               |       |        |       |                      |       |                      |       |                                  |       | Cawnpore.             |
|               |       |        |       |                      |       |                      |       |                                  |       | Jhansi.               |
|               |       |        |       |                      |       |                      |       |                                  |       | Western—              |
|               |       |        |       |                      |       |                      |       |                                  |       | Meerut.               |
|               |       |        |       |                      |       |                      |       |                                  |       | Agra.                 |
|               |       |        |       |                      |       |                      |       |                                  |       | Submontane, west—     |
|               |       |        |       |                      |       |                      |       |                                  |       | Shahjahanpur.         |
|               |       |        |       |                      |       |                      |       |                                  |       | Oudh—                 |
|               |       |        |       |                      |       |                      |       |                                  |       | Southern—             |
|               |       |        |       |                      |       |                      |       |                                  |       | Lucknow.              |
|               |       |        |       |                      |       |                      |       |                                  |       | Northern—             |
|               |       |        |       |                      |       |                      |       |                                  |       | Fyzabad.              |

## WHOLESALE PRICES FOR THE 1st HALF OF JULY 1898 AND 1899—continued.

| DISTRICTS.                                | RICE, UNHUSKED. |       | RICE, HUSKED. |       | WHEAT.            |                     | FLOUR (WHEAT). |       | BARLEY. |       | JAWAR. |       |
|---|-----------------|-------|---------------|-------|-------------------|---------------------|----------------|-------|---------|-------|--------|-------|
|   | 1899.           | 1898. | 1899.         | 1898. | 1899.             | 1898.               | 1899.          | 1898. | 1899.   | 1898. | 1899.  | 1898. |
| <b>Rajputana—</b>                         |                 |       |               |       |                   |                     |                |       |         |       |        |       |
| Eastern—<br>Ajmere . . . . .              | 38.33           | 33.33 | ...           | ...   | 30.78             | 34.69               | ...            | ...   | 24.06   | 22.19 | 24.06  | 22.19 |
| <b>Panjab—</b>                            |                 |       |               |       |                   |                     |                |       |         |       |        |       |
| Southern—<br>Ferozpur . . . . .           | 15.16           | 20    | 40            | 57.13 | 20.52             | 23.54               | 25             | 26.67 | 14.27   | 12.5  | 18.18  | 25    |
| Central—<br>Lahore . . . . .              | 18.12           | 22.66 | 34.74         | 40    | 19.79             | 31.81               | 23.07          | 25.62 | 15      | 13.12 | 20.42  | 25.42 |
| South-eastern—<br>Delhi . . . . .         | 21.04           | 25    | 30.78         | 36.35 | 21.04             | 25                  | 27.6           | 30.78 | 15.99   | 15.99 | 21.04  | 21.61 |
| Submontane—<br>Amritsar . . . . .         | 18.18           | 24.22 | 34.06         | 43.23 | 19.06             | 21.35               | 22.24          | 24.17 | 13.33   | ...   | 17.4   | ...   |
| Northern—<br>Rawalpindi . . . . .         | 16.87           | 20    | 46.72         | 53.18 | 22.19             | 23.54               | 25.62          | 27.66 | 14.84   | 13.75 | 14.37  | 20    |
| Western—<br>Multan . . . . .              | 12.08           | 14.79 | 24.27         | 27.55 | 22.55             | 26.2                | 27.97          | 32.6  | 17.34   | 17.34 | 15.99  | 23.49 |
| <b>Sind and Baluchistan—</b>              |                 |       |               |       |                   |                     |                |       |         |       |        |       |
| Karachi . . . . .                         | ...             | ...   | 35            | 43.75 | 27.86             | 33.12               | ...            | ...   | 23.75   | 22.5  | 20     | 21.25 |
| Shikarpur . . . . .                       | ...             | ...   | ...           | ...   | 25                | 26.37               | ...            | ...   | ...     | 17.81 | ...    | ...   |
| Quetta . . . . .                          | ...             | ...   | ...           | ...   | 26.25<br>to<br>30 | 27.5<br>to<br>33.12 | 60             | 65    | 22.81   | 22.5  | 18.44  | 20    |
| <b>Bombay—</b>                            |                 |       |               |       |                   |                     |                |       |         |       |        |       |
| Deccan—<br>Dharwar . . . . .              | ...             | ...   | ...           | ...   | ...               | ...                 | ...            | ...   | ...     | ...   | 16.41  | 22.4  |
| Roholapur . . . . .                       | ...             | ...   | ...           | ...   | ...               | ...                 | ...            | ...   | ...     | ...   | 20.68  | 24.11 |
| Poona . . . . .                           | ...             | ...   | ...           | ...   | ...               | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Khandesh—<br>Ahmadnagar . . . . .         | ...             | ...   | ...           | ...   | 20.0              | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Dhulia . . . . .                          | ...             | ...   | ...           | ...   | ...               | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Gujarat—<br>Surat . . . . .               | ...             | ...   | ...           | ...   | ...               | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Ahmadabad . . . . .                       | 22.5            | 30    | ...           | ...   | 31.87             | 40                  | ...            | ...   | ...     | ...   | ...    | ...   |
| <b>Central Provinces—</b>                 |                 |       |               |       |                   |                     |                |       |         |       |        |       |
| Western—<br>Nagpur . . . . .              | ...             | ...   | 26            | 21    | 29                | 33                  | 33.31          | 40    | ...     | ...   | 17.37  | 18.87 |
| Central—<br>Jubbulpore . . . . .          | ...             | ...   | 28.5          | 24.19 | 22.75             | 26.62               | 26.66          | 30.75 | ...     | ...   | 20     | 18.12 |
| Eastern—<br>Raipur . . . . .              | ...             | ...   | 20            | 26    | 22                | 27                  | 30             | 34    | ...     | ...   | ...    | ...   |
| <b>Berar—</b>                             |                 |       |               |       |                   |                     |                |       |         |       |        |       |
| Basim . . . . .                           | ...             | ...   | ...           | ...   | 28.57             | 33.39               | ...            | ...   | ...     | ...   | 11.54  | 17.3  |
| Ellichpur . . . . .                       | ...             | ...   | 66.67         | 66.66 | 33.33             | 44.44               | 44.44          | 50    | ...     | ...   | 16     | 19.04 |
| Auraoti . . . . .                         | 40              | ...   | ...           | 40    | 33.33             | 40                  | 40             | 50    | ...     | ...   | 13.23  | 18.25 |
| <b>Madras—</b>                            |                 |       |               |       |                   |                     |                |       |         |       |        |       |
| South, central—<br>Coimbatore . . . . .   | ...             | ...   | ...           | ...   | ...               | ...                 | ...            | ...   | ...     | ...   | 21     | 28.8  |
| Salem . . . . .                           | ...             | ...   | ...           | ...   | ...               | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Central—<br>Bellary . . . . .             | ...             | ...   | ...           | ...   | ...               | ...                 | ...            | ...   | ...     | ...   | 10.5   | 22    |
| Cuddapah . . . . .                        | 15.9            | 26.4  | ...           | 39.2  | ...               | ...                 | ...            | ...   | ...     | ...   | 16.9   | 21.9  |
| Karnul . . . . .                          | ...             | ...   | ...           | ...   | ...               | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| East Coast, central—<br>Nellore . . . . . | ...             | ...   | ...           | ...   | ...               | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| East Coast, south—<br>Madras . . . . .    | 17.2            | 29.9  | 30.2          | 48    | ...               | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Tanjore . . . . .                         | 18.9            | 23.7  | 34.1          | 44.6  | ...               | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Trichinopoly . . . . .                    | ...             | ...   | ...           | ...   | ...               | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Southern—<br>Madura . . . . .             | ...             | ...   | ...           | ...   | ...               | ...                 | ...            | ...   | ...     | ...   | 18.1   | 24.1  |
| <b>Mysore—</b>                            |                 |       |               |       |                   |                     |                |       |         |       |        |       |
| Mysore . . . . .                          | 22.69           | 33.66 | 39.3          | 43.2  | 33.31             | 48.98               | 54.85          | 60.34 | ...     | ...   | ...    | 14.62 |
| Bangalore . . . . .                       | 16.38           | 19.6  | 37.33         | 50.33 | 31.36             | 50.44               | 39.2           | 47.02 | ...     | ...   | 17.04  | 23.51 |

\*The figures under "Rice, husked" represent the prices of cleaned rice or chanwal.



(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| BAJRA. |       | RAGI. |       | MAIZE. |       | GRAM. |       | ARHAR DAL. |       | GHI.   |        | Districts.                                |
|--------|-------|-------|-------|--------|-------|-------|-------|------------|-------|--------|--------|---|
| 1899.  | 1898. | 1899. | 1898. | 1899.  | 1898. | 1899. | 1898. | 1899.      | 1898. | 1899.  | 1898.  |   |
| 28-56  | 27-97 | ...   | ...   | 25     | 22-10 | 25    | 25    | ...        | ...   | 336-87 | 320    | Rajputana—<br>Eastern—<br>Ajmere.         |
| 25     | 25    | ...   | ...   | 14-27  | 22-14 | 19-06 | 17-18 | 36-35      | 40    | 310    | 300    | Panjab—<br>Southern—<br>Ferozpur.         |
| 22-19  | 24-27 | ...   | ...   | 15-21  | 25    | 19-63 | 17-19 | 30-21      | 35-52 | 330    | 352-5  | Central—<br>Lahore.                       |
| 20     | 18-18 | ...   | ...   | 15-36  | 17-34 | 20    | 20    | 28-67      | 30-78 | 336-82 | 345-94 | South-eastern—<br>Delhi.                  |
| ...    | ...   | ...   | ...   | 14-27  | ...   | 18-38 | 16-67 | ...        | ...   | ...    | ...    | Submontane—<br>Amritsar.                  |
| 17-34  | 20    | ...   | ...   | 15     | 16-67 | 20-57 | 20-31 | 30         | 38-12 | 278-28 | 300    | Northern—<br>Rawalpindi.                  |
| 20-52  | 21-04 | ...   | ...   | 15-68  | 23-49 | 21-3  | 21-8  | ...        | ...   | 336-72 | 376-41 | Western—<br>Multan.                       |
| 23-75  | 25    | ...   | ...   | ...    | ...   | 24-37 | 25    | ...        | 48-75 | 360    | 380    | Sind and Baluchistan—<br>Karachi.         |
| 17-34  | ...   | ...   | ...   | ...    | ...   | 19-69 | 21-00 | ...        | ...   | 822-5  | 350-37 | Shikarpur.                                |
| ...    | ...   | ...   | ...   | 24-37  | 27-5  | ...   | ...   | 40         | 55    | 370    | 360    | Quetta.                                   |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Bombay—<br>Deccan—<br>Dharwar.            |
| 24-63  | ...   | ...   | ...   | ...    | ...   | ...   | 34-06 | ...        | 23-44 | ...    | ...    | Sholapur.                                 |
| 21-25  | ...   | ...   | ...   | ...    | ...   | 25-63 | ...   | ...        | ...   | ...    | ...    | Poona.                                    |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Khandesh—<br>Ahmadnagar.                  |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Dhulia.                                   |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Gujarat—<br>Surat.                        |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Ahmadabad.                                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Central Provinces—<br>Western—<br>Nagpur. |
| ...    | ...   | ...   | ...   | ...    | ...   | 22    | 24-5  | 26         | 26    | 341-69 | 363-31 | Central—<br>Jubbulpore.                   |
| ...    | ...   | ...   | ...   | ...    | ...   | 16-69 | 18-19 | ...        | ...   | 290    | 280    | Eastern—<br>Raipur.                       |
| ...    | ...   | ...   | ...   | ...    | ...   | 18    | 22-5  | ...        | ...   | 300    | 227    | Berar—<br>Basim.                          |
| 20     | 33-33 | ...   | ...   | ...    | ...   | 28-57 | 33-33 | 28-57      | 33-33 | 360    | 320    | Ellichpur.                                |
| 19-06  | 25    | ...   | ...   | ...    | ...   | 25    | 28-75 | 28-59      | 28-75 | 320    | 320-25 | Amravati.                                 |
| 16-9   | 22-5  | ...   | ...   | ...    | ...   | 33-3  | 40    | ...        | ...   | 298-9  | 400    | Madras—<br>South, central—<br>Coimbatore. |
| ...    | ...   | 15-4  | 25-6  | ...    | ...   | ...   | ...   | ...        | 34-5  | 308-2  | 351-3  | Salon.                                    |
| ...    | ...   | ...   | ...   | ...    | ...   | 28-4  | 40    | ...        | ...   | 269-8  | 380-4  | Central—<br>Bellary.                      |
| ...    | 21-8  | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 263-2  | 333-3  | Cuddapah.                                 |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Karnul.                                   |
| ...    | ...   | ...   | 25-2  | ...    | ...   | ...   | ...   | 19-6       | 31-1  | ...    | ...    | East Coast, central—<br>Nellore.          |
| ...    | ...   | ...   | ...   | ...    | ...   | 26-7  | 37-4  | ...        | ...   | 288    | 329-1  | East Coast, south—<br>Madras.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Tanjore.                                  |
| ...    | ...   | 18-6  | 26-5  | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Trichinopoly.                             |
| 21-3   | 31    | ...   | ...   | ...    | ...   | ...   | ...   | 25-6       | 31    | ...    | ...    | Southern—<br>Madura.                      |
| ...    | ...   | 21-55 | 23-51 | ...    | ...   | 14-28 | 27-71 | 54-93      | 76-6  | 317-12 | 346-62 | Mysore—<br>Mysore.                        |
| ...    | ...   | 16-33 | 22-81 | ...    | ...   | 18-23 | 33-32 | 39-2       | 47-04 | 342-5  | 377-02 | Bangalore.                                |

## WHOLESALE PRICES FOR THE 1st HALF OF JULY 1898 AND 1899—concluded.

| DISTRICTS.                   | SUGAR, RAW<br>(Gur). |       | SALT. |       | TOBACCO LEAF. |        | TURMERIC. |        | GRASS. |       | STRAW. |       |
|------------------------------|----------------------|-------|-------|-------|---------------|--------|-----------|--------|--------|-------|--------|-------|
|                              | 1899.                | 1898. | 1899. | 1898. | 1899.         | 1898.  | 1899.     | 1898.  | 1899.  | 1898. | 1899.  | 1898. |
| <b>Rajputana—</b>            |                      |       |       |       |               |        |           |        |        |       |        |       |
| Eastern—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ajmere . . . . .             | 50                   | 50    | ...   | ...   | ...           | ...    | ...       | ...    | 10     | 5     | 10     | 5     |
| <b>Panjab—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Southern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ferozpur . . . . .           | 36·85                | 50    | ...   | ...   | 66·67         | 50     | 133·33    | 114·37 | 3·28   | 3·5   | 4·01   | 3·28  |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Lahore . . . . .             | 38·8                 | 49·22 | ...   | ...   | 53·83         | 57·13  | 123·07    | 123·07 | 8·02   | 6·67  | 4·17   | 4·11  |
| South-eastern—               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Delhi . . . . .              | 33·33                | 48·96 | ...   | ...   | 80            | 80     | 114·27    | 114·27 | 6·67   | 5     | 6·67   | 5     |
| Submontane—                  |                      |       |       |       |               |        |           |        |        |       |        |       |
| Amritsar . . . . .           | 33·33                | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 3·8    | 3·65  |
| Northern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Rawalpindi . . . . .         | 34·37                | 46·25 | ...   | ...   | 36·25         | 40     | 123·33    | 118·75 | 4·01   | 5     | 5      | 4·01  |
| Western—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Multan . . . . .             | 40                   | 53·33 | ...   | ...   | 100           | 100    | 133·33    | 133·33 | 3·33   | 3·07  | 5·68   | 3·96  |
| <b>Sind and Baluchistan—</b> |                      |       |       |       |               |        |           |        |        |       |        |       |
| Karachi . . . . .            | ...                  | 95    | ...   | ...   | ...           | ...    | ...       | 105    | ...    | ...   | ...    | ...   |
| Shikarpur . . . . .          | 33·12                | 46·56 | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Quetta . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <b>Bombay—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Deccan—                      |                      |       |       |       |               |        |           |        |        |       |        |       |
| Dharwar . . . . .            | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Sholapur . . . . .           | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Poona . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Khondesh—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ahmadnagar . . . . .         | 54·17                | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Dhulia . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Gujarat—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Surat . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Ahmadabad . . . . .          | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <b>Central Provinces—</b>    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Western—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Nagpur . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Jubbulpore . . . . .         | ...                  | ...   | 39    | 39    | 62·5          | 60     | 120       | 125·5  | ...    | ...   | ...    | ...   |
| Eastern—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Raipur . . . . .             | ...                  | ...   | 40    | 44    | 130           | ...    | 90        | 110    | ...    | ...   | ...    | ...   |
| <b>Benar—</b>                |                      |       |       |       |               |        |           |        |        |       |        |       |
| Bárim . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Ellichpur . . . . .          | 80                   | 87·5  | ...   | ...   | 200           | 200    | 130       | 100    | 4      | 4     | ...    | ...   |
| Amráoti . . . . .            | 60                   | ...   | ...   | ...   | 102·36        | 120    | 140       | 135    | 75(a)  | 5(a)  | ...    | ...   |
| <b>Madras—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| South, central—              |                      |       |       |       |               |        |           |        |        |       |        |       |
| Coimbatore . . . . .         | 43·2                 | 50    | ...   | ...   | ...           | ...    | ...       | 95     | ...    | ...   | 2·5    | 2·5   |
| Salem . . . . .              | ...                  | ...   | ...   | ...   | 124·1         | 119·9  | 82·2      | 75·4   | ...    | ...   | 6·4    | 6·9   |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ballary . . . . .            | 43·3                 | 63·4  | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 3·3    | ...   |
| Cuddapah . . . . .           | ...                  | ...   | ...   | ...   | ...           | ...    | 74·1      | 58·3   | ...    | ...   | ...    | ...   |
| Karnul . . . . .             | ...                  | ...   | ...   | ...   | 39·5          | 66·7   | 80·8      | 61·5   | ...    | ...   | ...    | ...   |
| East Coast, central—         |                      |       |       |       |               |        |           |        |        |       |        |       |
| Nellore . . . . .            | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 2·6    | 5·1   |
| East Coast, south—           |                      |       |       |       |               |        |           |        |        |       |        |       |
| Madras . . . . .             | 42                   | 57·6  | ...   | ...   | 148·1         | 131·7  | 75·7      | 57·6   | ...    | ...   | ...    | ...   |
| Tanjore . . . . .            | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Trichinopoly . . . . .       | ...                  | ...   | ...   | ...   | 113·1         | 118·3  | ...       | ...    | ...    | ...   | ...    | ...   |
| Southern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Madura . . . . .             | ...                  | ...   | ...   | ...   | 106·8         | 116·8  | ...       | ...    | ...    | ...   | 4·3    | 4·3   |
| <b>Mysore—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Mysore . . . . .             | 46·57                | 68·56 | ...   | ...   | 405·22        | 374    | 83·5      | 101·29 | 10·71  | 10·71 | 7·14   | 7·14  |
| Bangalore . . . . .          | 44·81                | 55·69 | ...   | ...   | 342·5         | 342·75 | 102·75    | 85·69  | 7·76   | 16·67 | 10     | 12·5  |

(a) Per 100 pullies weighing on an average 158 lbs.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| JAWAR STALKS. |       | BHUSA. |                         | SHEEP,<br>PER SCORE. |           | GOATS,<br>PER SCORE. |       | PLOUGH<br>BULLOCKS, PER<br>PAIR. |       | DISTRICTS.   |
|---------------|-------|--------|-------------------------|----------------------|-----------|----------------------|-------|----------------------------------|-------|--|
| 1899.         | 1898. | 1899.  | 1898.                   | 1899.                | 1898.     | 1899.                | 1898. | 1899.                            | 1898. |  |
| 10            | 5     | ...    | ...                     | 140                  | 140       | ...                  | ...   | 80                               | 80    | Rajputana—<br>Eastern—<br>Ajmere.                          |
| ...           | ...   | ...    | ...                     | 50                   | 50        | ...                  | ...   | 75                               | 75    | Panjab—<br>Southern—<br>Ferozpur.                          |
| ...           | ...   | ...    | ...                     | 100                  | 100       | ...                  | ...   | 112.5                            | 112.5 | Central—<br>Lahore.  |
| 4.48          | 6.67  | ...    | ...                     | 60                   | 60        | ...                  | ...   | 125                              | 125   | South-eastern—<br>Delhi.                                   |
| ...           | ...   | ...    | ...                     | 85                   | 70        | ...                  | ...   | ...                              | ...   | Submontane—<br>Amritsar.                                   |
| 6.67          | 6.67  | ...    | ...                     | 60                   | 60        | ...                  | ...   | 65                               | 60    | Northern—<br>Rawalpindi.                                   |
| ...           | ...   | ...    | ...                     | 50                   | 50        | ...                  | ...   | 70                               | 70    | Western—<br>Multan.  |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | ...                              | ...   | Sind and Baluchistan—<br>Karachi.<br>Shikarpur.            |
| ...           | ...   | 6.25   | { 6.25<br>and<br>6.67 } | 40 to 140            | 40 to 140 | ...                  | ...   | ...                              | ...   | Quetta.  |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | ...                              | ...   | Bombay—<br>Deccan—<br>Dharwar.<br>Sholapur.<br>Poona.      |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | ...                              | ...   | Khandesh—<br>Ahmadnagar.<br>Dhulia.                        |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | ...                              | ...   | Gujarat—<br>Surat.<br>Ahmadabad.                           |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | ...                              | ...   | Central Provinces—<br>Western—<br>Nagpur.                  |
| ...           | ...   | ...    | ...                     | 60                   | 60        | ...                  | ...   | 70                               | 70    | Central—<br>Jubbulpore.                                    |
| ...           | ...   | ...    | ...                     | 40                   | 40        | ...                  | ...   | 40                               | 30    | Eastern—<br>Raipur.  |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | ...                              | ...   | Berar—<br>Basim.<br>Ellichpur.<br>Amratoli.                |
| 4             | 3     | ...    | ...                     | 50                   | 50        | ...                  | ...   | 60                               | 60    | Madras—<br>South, central—<br>Coimbatore.<br>Salem.        |
| 5             | 2(a)  | ...    | ...                     | 55                   | 50        | ...                  | ...   | 90                               | 90    |  |
| ...           | ...   | ...    | ...                     | 80                   | 80        | 80                   | 80    | 50                               | 60    | Central—<br>Bellary.<br>Cuddapah.<br>Karnul.               |
| ...           | ...   | ...    | ...                     | 60                   | 100       | 60                   | 100   | 70                               | 120   | East Coast, central—<br>Nellore.                           |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | ...                              | ...   | East Coast, south—<br>Madras.<br>Tanjore.<br>Trichinopoly. |
| ...           | ...   | ...    | ...                     | 55                   | 55        | 55                   | 55    | ...                              | ...   | Southern—<br>Madura.                                       |
| ...           | ...   | ...    | ...                     | 80                   | 77.5      | 80                   | 77.5  | ...                              | ...   |  |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | 40                               | 40    | Mysore—<br>Mysore.<br>Bangalore.                           |
| ...           | ...   | ...    | ...                     | 100                  | 100       | ...                  | ...   | 70                               | 70    |  |
| ...           | ...   | ...    | ...                     | 90                   | 160       | ...                  | ...   | 150                              | 130   |  |

(a) Per 100 pullies weighing on an average 748 lbs.

J. E. O'CONOR,  
Director-General of Statistics.J. F. FINLAY,  
Secretary to the Government of India.

GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

RETAIL PRICES FOR THE 1st HALF OF JULY 1899. (*The figures*

| DISTRICTS.                        | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum). |                       | BAJRA OR CUMBU (Pennisetum typhoidesum). |                       |
|-----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|                                   | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Best sort.            |                       | Common.               |                       | Half-month of report.                | Pre-vious half-month. | Half-month of report.                    | Pre-vious half-month. |
|                                   |                       |                       |                       |                       | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. |                                      |                       |  |                       |
| Burma—                            |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Tenasserim—                       |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Mergui . . . . .                  | ...                   | ...                   | ...                   | ...                   | 10 10                 | 10 10                 | 11 5                  | 11 5                  | ...                                  | ...                   | ...                                      | ...                   |
| Tavoy . . . . .                   | ...                   | ...                   | ...                   | ...                   | 13 7                  | 13 7                  | 15 13                 | 15 13                 | ...                                  | ...                   | ...                                      | ...                   |
| Moulmein and Amherst . . . . .    | 7 —                   | 7 —                   | ...                   | ...                   | 10 3                  | 10 3                  | 15 3                  | 15 3                  | ...                                  | ...                   | ...                                      | ...                   |
| Pegu (deltaic)—                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Pegu . . . . .                    | ...                   | ...                   | ...                   | ...                   | 10 —                  | 10 —                  | 13 12                 | 13 12                 | ...                                  | ...                   | ...                                      | ...                   |
| Rangoon . . . . .                 | 10 4                  | 10 8                  | ...                   | ...                   | 11 8                  | 12 2                  | 14 8                  | 15 4                  | ...                                  | ...                   | ...                                      | ...                   |
| Thangwa . . . . .                 | ...                   | ...                   | ...                   | ...                   | 11 1                  | 11 4                  | 12 11                 | 13 3                  | ...                                  | ...                   | ...                                      | ...                   |
| Bassein . . . . .                 | ...                   | ...                   | ...                   | ...                   | 12 6                  | 11 14                 | 15 1                  | 14 5                  | ...                                  | ...                   | ...                                      | ...                   |
| Pegu (inland)—                    |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Tharawadi . . . . .               | ...                   | ...                   | ...                   | ...                   | 10 1                  | 10 1                  | 14 —                  | 14 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Honzada . . . . .                 | ...                   | ...                   | ...                   | ...                   | 9 5                   | 10 11                 | 13 9                  | 14 15                 | ...                                  | ...                   | ...                                      | ...                   |
| Prome . . . . .                   | ...                   | ...                   | ...                   | ...                   | 9 9                   | 9 15                  | 13 15                 | 14 12                 | ...                                  | ...                   | ...                                      | ...                   |
| Toungoo . . . . .                 | ...                   | ...                   | ...                   | ...                   | 12 2                  | 12 2                  | 13 8                  | 14 14                 | ...                                  | ...                   | ...                                      | ...                   |
| Thayotmyo . . . . .               | 12 8                  | 12 8                  | ...                   | ...                   | 11 10                 | 11 3                  | 14 12                 | 14 12                 | 24 6                                 | 24 8                  | ...                                      | ...                   |
| Upper Burma—                      |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Mandalay . . . . .                | 11 8                  | 11 8                  | ...                   | ...                   | 12 5                  | 11 13                 | 12 9                  | 12 3                  | 30 14                                | 29 7                  | ...                                      | ...                   |
| Bamo . . . . .                    | ...                   | ...                   | ...                   | ...                   | 11 15                 | 11 15                 | 14 3                  | 14 8                  | ...                                  | ...                   | ...                                      | ...                   |
| Pekokku . . . . .                 | ...                   | ...                   | ...                   | ...                   | 11 2                  | 11 9                  | 12 12                 | 14 3                  | 43 2                                 | 43 2                  | ...                                      | ...                   |
| Meiktila . . . . .                | ...                   | ...                   | ...                   | ...                   | 13 2                  | 13 2                  | 15 5                  | 15 5                  | ...                                  | ...                   | ...                                      | ...                   |
| Arahan—                           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Sandoway . . . . .                | ...                   | ...                   | ...                   | ...                   | 15 9                  | 16 12                 | 20 —                  | 21 1                  | ...                                  | ...                   | ...                                      | ...                   |
| Kyaukpyn . . . . .                | ...                   | ...                   | ...                   | ...                   | 12 —                  | 12 4                  | 13 —                  | 13 5                  | ...                                  | ...                   | ...                                      | ...                   |
| Akyab . . . . .                   | ...                   | ...                   | ...                   | ...                   | 14 —                  | 14 —                  | 15 —                  | 15 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Assam—                            |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Burma—                            |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Sylhet . . . . .                  | ...                   | ...                   | ...                   | ...                   | 16 14                 | 14 8                  | 24 8                  | 21 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Sachar . . . . .                  | 7 9                   | 7 9                   | ...                   | ...                   | 8 6                   | 8 —                   | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Hill tracts—                      |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Khasi and Jaintia Hills . . . . . | 6 6                   | 6 6                   | ...                   | ...                   | 5 14                  | 5 15                  | 7 3                   | 7 2                   | ...                                  | ...                   | ...                                      | ...                   |
| Garo Hills . . . . .              | ...                   | ...                   | ...                   | ...                   | 4 —                   | 4 —                   | 20 —                  | 20 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Manipur . . . . .                 | ...                   | ...                   | ...                   | ...                   | 24 8                  | 25 —                  | 23 —                  | 29 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Brahmaputra—                      |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Goolpara . . . . .                | 25 —                  | 27 —                  | ...                   | ...                   | 6 —                   | 6 —                   | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Kamrup . . . . .                  | 10 —                  | 10 —                  | ...                   | ...                   | 10 8                  | 11 —                  | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Darrang . . . . .                 | 8 —                   | 8 —                   | ...                   | ...                   | 10 —                  | 9 8                   | 12 8                  | 13 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Nowgong . . . . .                 | ...                   | ...                   | ...                   | ...                   | 5 12                  | 5 12                  | 13 —                  | 15 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Silchar . . . . .                 | ...                   | ...                   | ...                   | ...                   | 6 —                   | 6 2                   | 13 —                  | 11 6                  | ...                                  | ...                   | ...                                      | ...                   |
| Lakhimpur . . . . .               | 8 8                   | 6 8                   | ...                   | ...                   | 6 8                   | 6 8                   | 13 —                  | 12 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Bengal—                           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Eastern hill tracts—              |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Naga Hills . . . . .              | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 —                  | 12 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Eastern—                          |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Backerganj . . . . .              | ...                   | ...                   | ...                   | ...                   | 15 —                  | 14 8                  | 15 12                 | 15 12                 | ...                                  | ...                   | ...                                      | ...                   |
| Noakhali . . . . .                | ...                   | ...                   | ...                   | ...                   | 12 —                  | 12 —                  | 17 —                  | 17 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Chittagong . . . . .              | ...                   | ...                   | ...                   | ...                   | 13 —                  | 12 8                  | 15 —                  | 14 8                  | ...                                  | ...                   | ...                                      | ...                   |
| Tippora . . . . .                 | ...                   | ...                   | ...                   | ...                   | 10 —                  | 10 —                  | 18 5                  | 18 2                  | ...                                  | ...                   | ...                                      | ...                   |
| Dacca . . . . .                   | 14 —                  | 14 —                  | 42 8                  | 32 —                  | 13 —                  | 13 —                  | 19 —                  | 19 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Maimensingh . . . . .             | 13 8                  | 13 8                  | 10 —                  | 10 —                  | 16 —                  | 16 —                  | 20 —                  | 20 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Deltaic—                          |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Khulna . . . . .                  | ...                   | ...                   | ...                   | ...                   | 14 —                  | 14 —                  | 20 —                  | 20 —                  | ...                                  | ...                   | ...                                      | ...                   |
| 24 Parganas . . . . .             | ...                   | ...                   | ...                   | ...                   | 10 4                  | 10 2                  | 13 4                  | 13 4                  | ...                                  | ...                   | ...                                      | ...                   |
| Midnapur . . . . .                | 13 —                  | 17 —                  | ...                   | ...                   | 13 —                  | 12 —                  | 16 —                  | 17 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Howrah . . . . .                  | ...                   | ...                   | ...                   | ...                   | 12 4                  | 12 8                  | 14 8                  | 15 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Calcutta . . . . .                | 13 —                  | 13 —                  | 17 12                 | 17 12                 | 5 —                   | 8 —                   | 12 4                  | 12 4                  | 17 12                                | 17 12                 | 14 8                                     | 14 8                  |
| Hooghly . . . . .                 | ...                   | 14 —                  | ...                   | ...                   | 8 —                   | 8 —                   | 15 —                  | 15 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Nadia (Krishnagarh) . . . . .     | 17 12                 | 17 12                 | 29 1                  | 29 1                  | 7 4                   | 7 4                   | 15 9                  | 15 9                  | ...                                  | ...                   | ...                                      | ...                   |
| Jessore . . . . .                 | 13 —                  | 13 —                  | 16 —                  | 14 —                  | 12 4                  | 11 12                 | 18 12                 | 19 —                  | ...                                  | ...                   | ...                                      | ...                   |
| Faridpur . . . . .                | 28 —                  | 21 —                  | 49 —                  | ...                   | 7 —                   | 5 8                   | 19 —                  | 18 —                  | ...                                  | ...                   | ...                                      | ...                   |

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>BAOI ( <i>Eleusine coracana</i> ). |                       | KANKUM<br>OR KAKUM,<br>ITALIAN<br>MILLET<br>( <i>Setaria italica</i> ). |                       | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>( <i>Ocra orietinum</i> ). |                       | MAIZE<br>( <i>Zea Mays</i> ). |                       | ARHAR, OR<br>THUR,<br>OAJAN<br>PRA<br>( <i>Cajanus indicus</i> ). |                       | SALT.                 |                       | DISTRICTS.               |
|--|-----------------------|---|-----------------------|--|-----------------------|-------------------------------|-----------------------|---|-----------------------|-----------------------|-----------------------|--------------------------|
| Half-month of report.                          | Pre-vious half-month. | Half-month of report.   | Pre-vious half-month. | Half-month of report.  | Pre-vious half-month. | Half-month of report.         | Pre-vious half-month. | Half-month of report.   | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. |                          |
| ...  | ...                   | ...   | ...                   | 6 9  | 6 9                   | ...                           | ...                   | ...   | ...                   | 18 14                 | 18 14                 | Burma--                  |
| ...  | ...                   | ...   | ...                   | 10 3   | 10 3                  | ...                           | ...                   | 7 -   | 7 -                   | 16 14                 | 16 14                 | Tenasserim--             |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | 14 -                  | 14 -                  | Mergui.                  |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Tavoy.                   |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Moulmein and Amherst.    |
| ...  | ...                   | ...   | ...                   | 11 -   | 11 -                  | 20 -                          | 20 -                  | 8 12  | 8 12                  | 13 8                  | 13 8                  | Pegu (deltatic)--        |
| ...  | ...                   | ...   | ...                   | 13 8   | 13 8                  | ...                           | ...                   | 10 6  | 10 8                  | 20 4                  | 20 -                  | Pegu.                    |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | 11 -                  | 16 2                  | Rangoon.                 |
| ...  | ...                   | ...   | ...                   | 11 2   | 10 10                 | ...                           | ...                   | ...   | ...                   | 15 15                 | 15 15                 | Thongwa.                 |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Bassah.                  |
| ...  | ...                   | ...   | ...                   | 8 8  | 8 8                   | ...                           | ...                   | ...   | ...                   | 14 4                  | 14 4                  | Pegu (inland)--          |
| ...  | ...                   | ...   | ...                   | 14 4   | 14 4                  | ...                           | ...                   | 8 2   | 8 2                   | 14 4                  | 14 4                  | Tharawadi.               |
| ...  | ...                   | ...   | ...                   | 17 -   | 11 8                  | ...                           | ...                   | 8 -   | 9 6                   | 14 3                  | 11 3                  | Henzada.                 |
| ...  | ...                   | ...   | ...                   | 13 10  | 11 6                  | ...                           | ...                   | ...   | ...                   | 14 8                  | 14 3                  | Prome.                   |
| ...  | ...                   | ...   | ...                   | 18 4   | 18 4                  | 37 9                          | 37 9                  | 12 -  | 12 -                  | 14 8                  | 14 8                  | Tonngoo.                 |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Thayetmyo.               |
| ...  | ...                   | ...   | ...                   | 19 2   | 18 9                  | 46 8                          | 42 10                 | 9 11  | 9 9                   | 15 2                  | 15 2                  | Upper Burma--            |
| ...  | ...                   | ...   | ...                   | 7 1  | 7 1                   | ...                           | ...                   | 7 1   | 7 1                   | 12 6                  | 12 6                  | Mandalay.                |
| ...  | ...                   | ...   | ...                   | 24 -   | 22 -                  | ...                           | ...                   | 10 15   | 10 15                 | 12 10                 | 14 3                  | Bhamo.                   |
| ...  | ...                   | ...   | ...                   | 17 8   | 17 8                  | 28 7                          | 28 7                  | 5 -   | 5 5                   | 14 4                  | 14 4                  | Pakokku.                 |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Meiktila.                |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | 18 10                 | 18 10                 | Arakan--                 |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | 21 -                  | 20 -                  | Sandoway.                |
| ...  | ...                   | ...   | ...                   | 10 -   | 10 -                  | ...                           | ...                   | 7 -   | 7 -                   | 15 -                  | 18 -                  | Kyaukpada.               |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Akyah.                   |
| ...  | ...                   | ...   | ...                   | 15 -   | 15 -                  | ...                           | ...                   | 11 4  | 11 4                  | 10 4                  | 10 4                  | Assam--                  |
| ...  | ...                   | ...   | ...                   | 10 10  | 10 10                 | ...                           | ...                   | 9 2   | 9 2                   | 9 2                   | 9 2                   | Burma--                  |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Sylhet.                  |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Cachar.                  |
| ...  | ...                   | ...   | ...                   | 9 -  | 9 -                   | 16 -                          | 16 -                  | 7 8   | 7 14                  | 6 7                   | 6 8                   | Hill tracts--            |
| ...  | ...                   | ...   | ...                   | 8 -  | 8 -                   | ...                           | ...                   | 6 8   | 6 -                   | 6 8                   | 6 8                   | Khási and Jaintia Hills. |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | 3 -   | 3 -                   | 4 -                   | 4 -                   | Garo Hills.              |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Manipur.                 |
| ...  | ...                   | ...   | ...                   | 13 -   | 13 -                  | ...                           | ...                   | 10 -  | 10 -                  | 10 -                  | 10 -                  | Brahmaputra--            |
| ...  | ...                   | ...   | ...                   | 16 -   | 16 -                  | ...                           | ...                   | 10 -  | 10 -                  | 10 -                  | 10 -                  | Goolpára.                |
| ...  | ...                   | ...   | ...                   | 13 -   | 13 -                  | ...                           | ...                   | 10 -  | 10 -                  | 10 -                  | 10 -                  | Kamrup.                  |
| ...  | ...                   | ...   | ...                   | 9 -  | 9 -                   | ...                           | ...                   | 9 -   | 9 -                   | 9 -                   | 9 -                   | Darrang.                 |
| ...  | ...                   | ...   | ...                   | 10 -   | 10 -                  | ...                           | ...                   | 9 -   | 9 -                   | 8 8                   | 8 14                  | Nowgong.                 |
| ...  | ...                   | ...   | ...                   | 13 -   | 13 -                  | ...                           | ...                   | 9 -   | 9 -                   | 8 -                   | 8 -                   | Sibsagar.                |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Lakhimpur.               |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Bengal--                 |
| ...  | ...                   | ...   | ...                   | 4 8  | 4 8                   | ...                           | ...                   | 4 -   | 4 -                   | 4 -                   | 4 -                   | Eastern Hill tracts--    |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Nágá Hills.              |
| ...  | ...                   | ...   | ...                   | 15 -   | 15 -                  | ...                           | ...                   | ...   | ...                   | 10 -                  | 10 -                  | Eastern--                |
| ...  | ...                   | ...   | ...                   | 12 8   | 12 8                  | ...                           | ...                   | ...   | ...                   | 9 -                   | 9 -                   | Backerganj.              |
| ...  | ...                   | ...   | ...                   | 12 8   | 12 8                  | ...                           | ...                   | 10 -  | 10 -                  | 10 8                  | 10 8                  | Noakhali.                |
| ...  | ...                   | ...   | ...                   | 16 -   | 14 4                  | ...                           | ...                   | 13 -  | 13 -                  | 10 -                  | 10 -                  | Chittagong.              |
| ...  | ...                   | ...   | ...                   | 20 -   | 20 -                  | ...                           | ...                   | 10 8  | 10 8                  | 10 -                  | 10 -                  | Tippera.                 |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Dacca.                   |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Maimensingh.             |
| ...  | ...                   | ...   | ...                   | 20 -   | 20 -                  | ...                           | ...                   | 11 -  | 11 -                  | 10 -                  | 10 -                  | Deltatic--               |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | Khulna.                  |
| ...  | ...                   | ...   | ...                   | 18 4   | 18 4                  | ...                           | ...                   | 13 2  | 13 4                  | 11 -                  | 11 -                  | 24 Parganae.             |
| ...  | ...                   | ...   | ...                   | 16 -   | 20 -                  | ...                           | ...                   | 13 8  | 13 -                  | 11 -                  | 11 -                  | Midnapur.                |
| ...  | ...                   | ...   | ...                   | 16 -   | 16 -                  | ...                           | ...                   | 12 -  | 11 8                  | 10 8                  | 10 8                  | Howrah.                  |
| ...  | ...                   | 9 2   | 9 8                   | 17 12  | 17 12                 | ...                           | ...                   | 12 4  | 13 -                  | 11 -                  | 11 -                  | Calcutta.                |
| ...  | ...                   | ...   | ...                   | ...  | 18 -                  | ...                           | ...                   | 11 -  | 11 -                  | 10 -                  | 10 -                  | Hooghly.                 |
| ...  | ...                   | ...   | ...                   | 30 7   | 30 7                  | ...                           | ...                   | 12 5  | 12 5                  | 11 10                 | 11 10                 | Nadia (Krishnagarh).     |
| ...  | ...                   | ...   | ...                   | ...  | ...                   | ...                           | ...                   | 12 8  | 13 -                  | 9 2                   | 9 2                   | Jessore.                 |
| ...  | ...                   | ...   | ...                   | 25 -   | 20 -                  | ...                           | ...                   | ...   | ...                   | 10 -                  | 10 -                  | Faridpur.                |
| ...  | ...                   | ...   | ...                   | 26 -   | 26 -                  | ...                           | ...                   | ...   | ...                   | ...                   | ...                   | ...                      |



## RETAIL PRICES FOR THE 1st HALF OF JULY 1899—continued. (The figures

| Districts.                 | WHEAT.                |                      | BARLEY.               |                      | RICE.       |              |                       |                      | JAWAR OR CHOLU (Andropogon sorghum). |                      | BAJRA OR CUMBU (Pennisetum typhoides). |                      |
|----------------------------|-----------------------|----------------------|-----------------------|----------------------|-------------|--------------|-----------------------|----------------------|--------------------------------------|----------------------|--|----------------------|
|                            | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Best sort.  | Common.      | Half-month of report. | Previous half-month. | Half-month of report.                | Previous half-month. | Half-month of report.                  | Previous half-month. |
| <b>Bengal—continued.</b>   |                       |                      |                       |                      |             |              |                       |                      |                                      |                      |  |                      |
| <i>Central—</i>            |                       |                      |                       |                      |             |              |                       |                      |                                      |                      |  |                      |
| Bankura . . . . .          | 18 12                 | 16 —                 | ...                   | ...                  | 12 8        | 12 8         | 17 8                  | 17 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Bardwan . . . . .          | 20 —                  | 20 —                 | ...                   | ...                  | 14 —        | 11 —         | 16 8                  | 16 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Birbhum . . . . .          | 16 —                  | 17 4                 | ...                   | ...                  | 15 —        | 15 —         | 18 —                  | 16 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Murshidabad . . . . .      | 18 — and 20 —         | 16 — and 19 —        | 82 —                  | 82 —                 | 14 8        | 14 —         | 18 8                  | 16 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Santhal Parganas . . . . . | 13 8                  | 13 8                 | 24 —                  | 24 —                 | 12 —        | 18 —         | 17 —                  | 16 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Pabna . . . . .            | 18 12                 | 18 12                | 85 —                  | 85 —                 | 7 —         | 7 —          | 17 4                  | 16 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Bogra . . . . .            | 12 —                  | 14 —                 | ...                   | ...                  | 12 —        | 14 —         | 21 —                  | 21 12                | ...                                  | ...                  | ...                                    | ...                  |
| Rajahm . . . . .           | 18 12                 | 18 12                | 83 12                 | 80 —                 | 13 8        | 13 8         | 16 8                  | 16 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Malda . . . . .            | 20 —                  | 21 —                 | ...                   | ...                  | 11 —        | 11 —         | 15 8                  | 16 —                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Northern—</i>           |                       |                      |                       |                      |             |              |                       |                      |                                      |                      |  |                      |
| Rangpur . . . . .          | 12 8                  | 12 8                 | ...                   | ...                  | 9 —         | 9 —          | 17 —                  | 17 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Dinajpur . . . . .         | 13 —                  | 19 —                 | 17 13                 | 17 13                | 12 —        | 11 4         | 18 —                  | 16 12                | ...                                  | ...                  | ...                                    | ...                  |
| Jalpaiguri . . . . .       | 13 —                  | 18 —                 | ...                   | ...                  | 5 —         | 5 —          | 16 —                  | 15 —                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Hills—</i>              |                       |                      |                       |                      |             |              |                       |                      |                                      |                      |  |                      |
| Darjeeling . . . . .       | 8 —                   | 8 —                  | 9 —                   | 10 —                 | 5 8         | 5 8          | 13 —                  | 13 —                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Orissa—</i>             |                       |                      |                       |                      |             |              |                       |                      |                                      |                      |  |                      |
| Puri . . . . .             | 12 —                  | 12 —                 | ...                   | ...                  | 7 14        | 7 14         | 15 12                 | 15 12                | ...                                  | ...                  | ...                                    | ...                  |
| Cuttack . . . . .          | 15 2                  | 15 2                 | ...                   | ...                  | 10 8        | 10 8         | 16 7                  | 16 7                 | ...                                  | ...                  | ...                                    | ...                  |
| Balasore . . . . .         | 16 —                  | 16 —                 | 13 —                  | 13 —                 | 13 —        | 13 —         | 16 —                  | 17 —                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Chota-Nagpur—</i>       |                       |                      |                       |                      |             |              |                       |                      |                                      |                      |  |                      |
| Singbhum . . . . .         | 16 —                  | 14 —                 | ...                   | ...                  | 16 —        | 16 —         | 20 —                  | 20 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Manbhum . . . . .          | 14 —                  | 14 —                 | 35 —                  | 34 —                 | 12 8        | 12 8         | 18 —                  | 19 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Ranchi . . . . .           | 7 8 to 13 —           | 7 8 to 15 —          | 14 — to 28 10         | 18 — to 28 10        | 8 — to 13 — | 8 — to 13 —  | 15 8 to 15 12         | 16 — to 15 12        | ...                                  | ...                  | ...                                    | ...                  |
| Palamu . . . . .           | 16 14                 | 14 10                | 28 10                 | 28 10                | 14 10       | 14 10        | 15 12                 | 15 12                | ...                                  | ...                  | ...                                    | ...                  |
| Hazaribagh . . . . .       | 15 —                  | 16 —                 | 27 —                  | 26 12                | 8 —         | 8 —          | 15 8                  | 15 8                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Bihar, south—</i>       |                       |                      |                       |                      |             |              |                       |                      |                                      |                      |  |                      |
| Monghyr . . . . .          | 18 —                  | 21 —                 | ...                   | 32 —                 | 11 —        | 11 —         | 12 —                  | 13 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Gaya . . . . .             | 49 —                  | 48 8                 | 31 —                  | 32 8                 | 10 —        | 10 —         | 15 8                  | 17 —                 | 32 —                                 | 19 —                 | ...                                    | ...                  |
| Patna . . . . .            | 49 —                  | 40 8                 | 28 —                  | 28 —                 | 15 —        | 14 —         | 17 —                  | 19 —                 | 30 —                                 | 35 —                 | ...                                    | ...                  |
| Shahabad . . . . .         | 18 — and 19 —         | 18 — and 19 —        | 26 — and 27 8         | 28 — and 28 8        | 8 — and 9 — | 8 — and 10 — | 14 — and 16 —         | 13 — and 17 8        | ...                                  | ...                  | ...                                    | ...                  |
| <i>Bihar, north—</i>       |                       |                      |                       |                      |             |              |                       |                      |                                      |                      |  |                      |
| Purnea . . . . .           | 16 —                  | 19 —                 | ...                   | ...                  | 12 —        | 13 —         | 15 —                  | 15 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Bhagalpur . . . . .        | 17 12                 | 17 13                | 23 —                  | 23 —                 | 12 —        | 12 10        | 15 12                 | 16 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Darbhanga . . . . .        | 16 —                  | 16 —                 | 21 —                  | 21 —                 | 7 —         | 9 8          | 12 —                  | 11 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Muzaffarpur . . . . .      | 16 —                  | 16 —                 | 24 8                  | 24 —                 | 7 —         | 7 —          | 13 —                  | 13 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Saran . . . . .            | 17 8                  | 17 8                 | 25 8                  | 24 —                 | 8 —         | 8 —          | 14 8                  | 15 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Champaran . . . . .        | 16 8                  | 16 8                 | 24 —                  | 24 —                 | 6 12        | 7 —          | 13 8                  | 13 8                 | ...                                  | ...                  | ...                                    | ...                  |
| <b>N. W. Provinces—</b>    |                       |                      |                       |                      |             |              |                       |                      |                                      |                      |  |                      |
| <i>Eastern—</i>            |                       |                      |                       |                      |             |              |                       |                      |                                      |                      |  |                      |
| Muzaffarpur . . . . .      | 17 —                  | 17 —                 | 24 —                  | 24 —                 | 11 —        | 11 —         | 14 —                  | 14 —                 | 24 —                                 | 23 —                 | 22 —                                   | 24 —                 |
| Benares . . . . .          | 16 9                  | 16 1                 | 23 —                  | 24 —                 | 8 2         | 8 4          | 13 —                  | 13 7                 | ...                                  | ...                  | 21 15                                  | 21 15                |
| Ghazipur . . . . .         | 16 1                  | 17 15                | 23 —                  | 24 —                 | 7 14        | 7 14         | 13 2                  | 13 2                 | 14 8                                 | 14 9                 | 19 8                                   | 19 9                 |
| Jannpur . . . . .          | 18 —                  | 18 8                 | 26 8                  | 26 —                 | 7 —         | 7 —          | 14 —                  | 14 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Allahabad . . . . .        | 16 —                  | 15 12                | 22 —                  | 22 4                 | 9 —         | 9 —          | 13 —                  | 12 —                 | 20 8                                 | 21 —                 | 20 —                                   | 20 —                 |
| <i>Central—</i>            |                       |                      |                       |                      |             |              |                       |                      |                                      |                      |  |                      |
| Banda . . . . .            | 15 —                  | 15 —                 | 22 8                  | 22 8                 | 6 —         | 6 —          | 13 —                  | 13 —                 | 22 8                                 | 23 8                 | 22 8                                   | 22 8                 |
| Fatehpur . . . . .         | 17 4                  | 17 —                 | 24 8                  | 24 8                 | 12 —        | 12 —         | 14 —                  | 14 4                 | ...                                  | ...                  | ...                                    | ...                  |
| Hamirpur . . . . .         | 15 12                 | 16 —                 | 20 8                  | 20 8                 | 8 —         | 8 —          | 12 —                  | 12 —                 | 23 —                                 | 23 —                 | 23 —                                   | 23 —                 |
| Jalaun . . . . .           | 16 —                  | 17 —                 | 22 —                  | 24 —                 | 8 —         | 8 —          | 11 —                  | 11 —                 | 22 —                                 | 24 —                 | 22 —                                   | 24 —                 |
| Cawnpore . . . . .         | 17 —                  | 17 —                 | 24 —                  | 25 —                 | ...         | ...          | 12 8                  | 12 8                 | ...                                  | ...                  | ...                                    | ...                  |
| Jhansi . . . . .           | 15 4                  | 15 —                 | 23 8                  | 23 8                 | 8 12        | 8 12         | 12 —                  | 12 —                 | 23 —                                 | 24 —                 | ...                                    | ...                  |
| Katwah . . . . .           | 17 14                 | 18 2                 | 23 10                 | 23 10                | 5 —         | 5 —          | 13 —                  | 13 —                 | 22 8                                 | 23 8                 | 21 4                                   | 21 8                 |
| Farukhabad . . . . .       | 18 6                  | 17 11                | 25 14                 | 25 14                | 5 2         | 5 2          | 12 15                 | 12 15                | ...                                  | ...                  | ...                                    | ...                  |
| Mainpuri . . . . .         | 19 4                  | 18 4                 | 25 8                  | 25 4                 | ...         | ...          | 10 8                  | 10 8                 | 24 —                                 | 23 —                 | 25 8                                   | 25 4                 |
| Ktah . . . . .             | 19 8                  | 19 8                 | 27 —                  | 26 —                 | 4 8         | 4 8          | 12 —                  | 12 —                 | ...                                  | ...                  | ...                                    | ...                  |
| <i>Western—</i>            |                       |                      |                       |                      |             |              |                       |                      |                                      |                      |  |                      |
| Meerut . . . . .           | 18 8                  | 18 8                 | 23 —                  | 24 —                 | 4 —         | 5 —          | 12 —                  | 12 —                 | 16 —                                 | 16 —                 | 16 8                                   | 19 —                 |
| Agra . . . . .             | 16 8                  | 17 —                 | 23 4                  | 23 4                 | 8 —         | 8 —          | 12 —                  | 12 —                 | 22 8                                 | 22 8                 | 18 12                                  | 19 12                |
| Muttra . . . . .           | 19 —                  | 19 2                 | 25 4                  | 25 4                 | 7 8         | 7 8          | 12 4                  | 12 8                 | 22 —                                 | 24 2                 | 20 —                                   | 22 2                 |
| Aligarh . . . . .          | 18 8                  | 18 8                 | 25 —                  | 25 —                 | 5 8         | 5 8          | ...                   | ...                  | ...                                  | ...                  | ...                                    | ...                  |
| Bulandshahr . . . . .      | 19 8                  | 19 8                 | 27 —                  | 26 8                 | 5 —         | 5 —          | 13 —                  | 12 —                 | 25 —                                 | 24 4                 | 20 —                                   | 20 —                 |
| <i>Submontane, east—</i>   |                       |                      |                       |                      |             |              |                       |                      |                                      |                      |  |                      |
| Ballia . . . . .           | 18 8                  | 19 —                 | 22 8                  | 24 —                 | 8 —         | 9 —          | 14 8                  | 15 —                 | ...                                  | 27 —                 | ...                                    | ...                  |
| Azamgarh . . . . .         | 17 1                  | 17 1                 | 24 6                  | 24 6                 | 8 14        | 8 14         | 13 10                 | 13 10                | ...                                  | ...                  | ...                                    | ...                  |
| Gorakhpur . . . . .        | 18 —                  | 17 8                 | 25 9                  | 25 2                 | 21 2        | 11 8         | 14 13                 | 15 5                 | 27 —                                 | 27 —                 | 13 8                                   | ...                  |
| Basti . . . . .            | 19 12                 | 19 12                | 30 —                  | 30 —                 | 11 4        | 11 4         | 16 —                  | 15 12                | ...                                  | ...                  | ...                                    | ...                  |

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>RAOI ( <i>Eleusine coracana</i> ). |                                  | KANONI<br>OR KANUM,<br>ITALIAN<br>MILLET<br>( <i>Setaria italica</i> ). |                                  | GRAM,<br>CHENNA,<br>OHOLA,<br>KADALAY<br>OR SUNAGA<br>( <i>Oryza arizotinum</i> ). |                                  | MAIZE<br>( <i>Zea Mays</i> ). |                                  | ARHAR, OR<br>THUR,<br>CADJAN<br>PRA<br>( <i>Cajanus indicus</i> ). |                                  | SALT.                       |                                  | DISTRICTS.        |
|--|----------------------------------|---|----------------------------------|--|----------------------------------|-------------------------------|----------------------------------|--|----------------------------------|-----------------------------|----------------------------------|-------------------|
| Half-month<br>of<br>report.                    | Pre-<br>vious<br>half-<br>month. | Half-month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-month<br>of<br>report.  | Pre-<br>vious<br>half-<br>month. | Half-month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-month<br>of<br>report.  | Pre-<br>vious<br>half-<br>month. | Half-month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. |                   |
| ...  | ...                              | ...   | ...                              | 15 —   | 15 —                             | ...                           | ...                              | 12 8   | 12 8                             | 10 —                        | 10 —                             | Bengal—continued. |
| ...  | ...                              | ...   | ...                              | 22 —   | 21 —                             | ...                           | ...                              | 13 —   | 13 —                             | 11 8                        | 12 4                             | Central—          |
| ...  | ...                              | ...   | ...                              | 22 8   | 22 8                             | ...                           | ...                              | 12 —   | 12 —                             | 10 8                        | 10 8                             | Bankura.          |
| ...  | ...                              | ...   | ...                              | 32 —   | 28 —                             | ...                           | ...                              | 13 —   | 13 —                             | 10 8                        | 10 8                             | Bardwan.          |
| ...  | ...                              | ...   | ...                              | 20 —   | 20 —                             | 22 —                          | 22 —                             | 22 —   | 22 —                             | 10 —                        | 10 —                             | Birbhum.          |
| ...  | ...                              | ...   | ...                              | 24 —   | 24 —                             | ...                           | ...                              | 12 8   | 12 8                             | 9 12                        | 9 12                             | Marshidabad.      |
| ...  | ...                              | ...   | ...                              | 22 8   | 22 8                             | ...                           | ...                              | 16 2   | 16 14                            | 10 5                        | 8 1                              | Santhal Parganas. |
| ...  | ...                              | ...   | ...                              | 30 —   | 28 2                             | ...                           | ...                              | 22 8   | 20 10                            | 9 12                        | 9 12                             | Pahna.            |
| ...  | ...                              | ...   | ...                              | 28 —   | 26 —                             | ...                           | ...                              | 12 —   | 12 8                             | 10 —                        | 9 8<br>and<br>10 —               | Bogra.            |
| ...  | ...                              | ...   | ...                              | 20 —   | 20 —                             | 24 —                          | 24 —                             | 9 —  | 9 —                              | 9 —                         | 8 —                              | Rajshahi.         |
| ...  | ...                              | ...   | ...                              | 21 —   | 24 —                             | ...                           | ...                              | 9 10   | 11 4                             | 10 —                        | 10 —                             | Malda.            |
| ...  | ...                              | ...   | ...                              | 20 —   | 18 —                             | ...                           | ...                              | 12 —   | 12 —                             | 10 —                        | 10 —                             | Northern—         |
| ...  | ...                              | ...   | ...                              | 19 —   | 19 —                             | 24 —                          | 26 —                             | 8 —  | 8 —                              | 8 —                         | 8 8<br>and<br>9 —                | Rangpur.          |
| 13 —   | 13 —                             | ...   | ...                              | 15 12  | 15 12                            | ...                           | ...                              | 11 —   | 11 —                             | 11 18                       | 11 18                            | Dinajpur.         |
| ...  | ...                              | ...   | ...                              | 18 0   | 18 6                             | ...                           | ...                              | 22 5   | 22 5                             | 10 12                       | 10 12                            | Jalpaiguri.       |
| ...  | ...                              | ...   | ...                              | 16 —   | 16 —                             | ...                           | ...                              | 11 —   | 10 8                             | 11 6                        | 11 8                             | Hills—            |
| ...  | ...                              | ...   | ...                              | 14 —   | 14 —                             | ...                           | ...                              | 12 —   | 12 —                             | 7 —                         | 7 —                              | Darjeeling.       |
| ...  | ...                              | ...   | ...                              | 19 8   | 18 8                             | ...                           | ...                              | 13 —   | 13 —                             | 10 8                        | 10 8                             | Orissa—           |
| ...  | ...                              | ...   | ...                              | 15 —   | 16 —                             | ...                           | ...                              | 8 8  | 9 —                              | 9 —                         | 9 —                              | Puri.             |
| 28 —   | 30 —                             | ...   | ...                              | 16 —   | 17 —                             | 18 —                          | 18 —                             | 9 8  | 10 —                             | 8 7                         | 8 5                              | Cuttack.          |
| 23 10  | 23 10                            | ...   | ...                              | 20 4   | 20 4                             | 22 8                          | 22 8                             | 15 3   | 15 3                             | 8 7                         | 8 5                              | Balasore.         |
| 24 —   | 25 —                             | ...   | ...                              | 20 —   | 20 8                             | 22 —                          | 22 —                             | 12 —   | 12 —                             | 9 —                         | 9 —                              | Chota-Nagpur—     |
| ...  | ...                              | ...   | ...                              | 27 —   | 25 8                             | 23 —                          | 23 —                             | 12 8   | 12 8                             | 10 —                        | 10 —                             | Singbhum.         |
| ...  | ...                              | ...   | ...                              | 26 —   | 27 —                             | 25 —                          | 25 —                             | 15 —   | 15 —                             | 10 —                        | 10 —                             | Manbhum.          |
| ...  | ...                              | ...   | ...                              | 26 —   | 28 —                             | 25 —                          | 25 —                             | 25 —   | 18 —                             | 11 —                        | 11 —                             | Ranchi.           |
| ...  | ...                              | ...   | ...                              | 27 —   | 28 —                             | ...                           | ...                              | 26 —   | 26 —                             | 10 8                        | 10 8                             | Palamu.           |
| ...  | ...                              | ...   | ...                              | 26 —   | 26 —                             | ...                           | ...                              | 11 —   | 11 —                             | 10 8                        | 10 8                             | Hazaribagh.       |
| ...  | ...                              | ...   | ...                              | 25 4   | 26 8                             | 25 4                          | ...                              | 12 10  | 12 10                            | 10 —                        | 10 —                             | Bihar, south—     |
| ...  | ...                              | ...   | ...                              | 21 —   | 20 8                             | ...                           | ...                              | 14 —   | 14 8                             | 10 8                        | 10 8                             | Monghyr.          |
| ...  | ...                              | ...   | ...                              | 22 8   | 22 8                             | 23 —                          | 24 —                             | 14 —   | 14 —                             | 11 —                        | 11 4                             | Gaya.             |
| ...  | ...                              | ...   | ...                              | 24 8   | 25 —                             | 26 —                          | 27 —                             | 15 —   | 15 —                             | 10 12                       | 11 —                             | Patna.            |
| ...  | ...                              | ...   | ...                              | 22 —   | 23 —                             | 23 8                          | 23 —                             | 21 —   | 14 —                             | 10 —                        | 10 8                             | Shahabad.         |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Bihar, north—     |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Furness.          |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Bhagalpur.        |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Darbhanga.        |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Muzaffarpur.      |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Saran.            |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Champaran.        |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | N.-W. Provinces—  |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Eastern—          |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Mirzapur.         |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Benares.          |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Ghazipur.         |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Jaunpur.          |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Allahabad.        |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Central—          |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Banda.            |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Fatehpur.         |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Hamirpur.         |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Jalaun.           |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Cawnpore.         |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Jhansi.           |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Etawah.           |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Parakhabad.       |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Mainpuri.         |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Etah.             |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Western—          |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Meerut.           |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Agra.             |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Muttra.           |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Aligarh.          |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Bulandshahr.      |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Submontane, east— |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Ballia.           |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Assamgarh.        |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Gorakhpur.        |
| ...  | ...                              | ...   | ...                              | ...  | ...                              | ...                           | ...                              | ...  | ...                              | ...                         | ...                              | Nasti.            |

## RETAIL PRICES FOR THE 1st HALF OF JULY 1899—continued. (The figures

| DISTRICTS.                            | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum). |                       | BAJRA OR CUMBU (Pennisetum typhoidum). |                       |
|---------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|                                       | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Best sort.            |                       | Common.               |                       | Half-month of report.                | Pre-vious half-month. | Half-month of report.                  | Pre-vious half-month. |
|                                       |                       |                       |                       |                       | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. |                                      |                       |  |                       |
| N.-W. Provinces—contd.                |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Submontane, west—                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Shahjahanpur . . . . .                | 20 —                  | 19 12                 | 34 8                  | 31 —                  | 10 4                  | 10 4                  | 18 8                  | 14 —                  | 16 —                                 | 15 —                  | 10 —                                   | 16 —                  |
| Budaun . . . . .                      | 18 12                 | 18 12                 | 29 —                  | 29 —                  | 8 —                   | 8 —                   | 18 8                  | 14 —                  | 18 —                                 | 18 —                  | —                                      | —                     |
| Pilibit . . . . .                     | 20 4                  | 19 8                  | 37 —                  | 37 —                  | 5 4                   | 5 4                   | 16 4                  | 16 4                  | 18 —                                 | 18 —                  | —                                      | —                     |
| Bareilly . . . . .                    | 16 14                 | 16 14                 | 26 4                  | 26 4                  | 5 10                  | 5 10                  | 19 —                  | 11 4                  | 16 4                                 | 16 4                  | 12 6                                   | 19 6                  |
| Moradabad . . . . .                   | 18 —                  | 18 9                  | 26 —                  | 27 —                  | 5 4                   | 5 4                   | 11 8                  | 12 —                  | 14 8                                 | 14 8                  | 16 4                                   | 16 4                  |
| Bijnor . . . . .                      | 16 9                  | 19 2                  | 30 15                 | 30 6                  | 4 8                   | 4 8                   | 11 4                  | 11 8                  | 16 14                                | 15 8                  | —                                      | —                     |
| Muzaffarnagar . . . . .               | 19 14                 | 19 14                 | 28 10                 | 28 14                 | —                     | —                     | —                     | —                     | —                                    | —                     | —                                      | —                     |
| Saharanpur . . . . .                  | 19 18                 | 20 8                  | 29 8                  | 29 8                  | 4 18                  | 4 18                  | 10 3                  | 10 12                 | 15 1                                 | 16 2                  | 16 2                                   | 17 3                  |
| Dehra-Dun . . . . .                   | 17 8                  | 18 10                 | 26 —                  | 28 —                  | 5 —                   | 6 —                   | 10 —                  | 10 4                  | 16 —                                 | 15 12                 | 11 —                                   | 16 —                  |
| Hills—                                |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Naini Tal . . . . .                   | 14 —                  | 14 —                  | 21 —                  | 21 —                  | 4 —                   | 4 —                   | 10 —                  | 10 —                  | —                                    | —                     | —                                      | —                     |
| Almora . . . . .                      | 13 8                  | 14 4                  | 18 —                  | 18 —                  | 4 8                   | 5 —                   | 8 4                   | 9 4                   | —                                    | —                     | —                                      | —                     |
| Garhwal . . . . .                     | 14 —                  | 14 —                  | 16 —                  | 16 —                  | 6 —                   | 6 —                   | 9 —                   | 9 —                   | —                                    | —                     | —                                      | —                     |
| Oudh—                                 |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Southern—                             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Partabgarh . . . . .                  | 18 8                  | 18 —                  | 29 —                  | 28 —                  | —                     | —                     | 14 8                  | 14 —                  | —                                    | —                     | —                                      | —                     |
| Sultanpur . . . . .                   | 19 8                  | 19 4                  | 28 —                  | 27 12                 | 7 8                   | 7 8                   | 15 —                  | 15 —                  | 20 —                                 | 20 —                  | 19 —                                   | 16 —                  |
| Rae-Bareilly . . . . .                | 19 —                  | 18 —                  | 27 —                  | 27 —                  | 5 —                   | 5 —                   | 15 —                  | 14 8                  | 16 —                                 | 16 —                  | 16 —                                   | 16 —                  |
| Unao . . . . .                        | 18 —                  | 18 —                  | 22 —                  | 23 —                  | 8 —                   | 8 —                   | 14 —                  | 14 —                  | 24 —                                 | 24 —                  | 21 —                                   | 20 —                  |
| Lucknow . . . . .                     | 17 4                  | 16 12                 | 25 12                 | 26 —                  | 5 8                   | 5 8                   | 12 8                  | 12 12                 | 24 —                                 | 26 —                  | 28 8                                   | 23 8                  |
| Hardoi . . . . .                      | 18 8                  | 19 —                  | 27 —                  | 28 —                  | —                     | —                     | 16 —                  | 16 —                  | —                                    | —                     | —                                      | 25 —                  |
| Northern—                             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Fyzabad . . . . .                     | 17 8                  | 17 8                  | 25 —                  | 24 12                 | 12 —                  | 12 —                  | 14 8                  | 14 —                  | 29 —                                 | 28 —                  | 18 8                                   | 18 8                  |
| Barabanki . . . . .                   | 17 8                  | 17 12                 | 24 —                  | 24 —                  | —                     | —                     | 13 —                  | 13 4                  | —                                    | —                     | —                                      | —                     |
| Gonda . . . . .                       | 18 12                 | 18 12                 | 28 —                  | 31 —                  | —                     | —                     | 15 8                  | 15 8                  | 23 —                                 | 30 —                  | 23 —                                   | 25 —                  |
| Bahraich . . . . .                    | 20 —                  | 21 —                  | 31 8                  | 35 —                  | 7 —                   | 7 —                   | 13 8                  | 14 8                  | 30 8                                 | 33 —                  | 25 —                                   | 25 —                  |
| Sitapur . . . . .                     | 19 8                  | 20 —                  | 31 —                  | 32 —                  | 5 —                   | 5 —                   | 13 —                  | 13 —                  | —                                    | —                     | —                                      | —                     |
| Kheri . . . . .                       | 19 8                  | 18 12                 | 33 —                  | 34 —                  | 4 —                   | 4 —                   | 14 —                  | 14 —                  | 40 —                                 | 40 —                  | —                                      | —                     |
| Rajputana—                            |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Eastern—                              |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Partabgarh . . . . .                  | 17 8                  | 17 8                  | 31 4                  | 31 4                  | 7 —                   | 7 —                   | 11 11                 | 11 11                 | 31 4                                 | 31 4                  | —                                      | —                     |
| Banswara . . . . .                    | 17 8                  | 17 8                  | 15 —                  | 15 —                  | 6 4                   | 6 4                   | 12 8                  | 12 8                  | —                                    | —                     | —                                      | —                     |
| Mewar (Udaipur) . . . . .             | 15 —                  | 15 8                  | 21 1                  | 21 7                  | 8 8                   | 7 18                  | 8 9                   | 8 18                  | 25 12                                | 27 5                  | 14 7                                   | 14 13                 |
| Hilly Tracts of (Dungarpur) . . . . . | 19 —                  | 19 —                  | 25 —                  | 25 —                  | 7 8                   | 7 8                   | 11 —                  | 11 —                  | —                                    | —                     | —                                      | —                     |
| Firozi . . . . .                      | 12 4                  | 12 8                  | 20 —                  | 20 —                  | 5 8                   | 5 8                   | 7 —                   | 7 —                   | 12 —                                 | 14 —                  | 12 —                                   | 14 —                  |
| Erinpura . . . . .                    | 14 14                 | 14 14                 | 18 9                  | 21 —                  | 6 10                  | 6 12                  | 9 2                   | 8 12                  | —                                    | 20 —                  | 16 4                                   | 16 4                  |
| Ajmere . . . . .                      | 14 —                  | 14 —                  | 18 —                  | 18 —                  | 6 5½                  | 6 5½                  | 9 5½                  | 9 5½                  | 18 —                                 | 18 —                  | 16 —                                   | 16 —                  |
| Abu . . . . .                         | 18 7                  | 18 6                  | 17 8                  | 17 5                  | 5 8                   | 5 8                   | 7 4                   | 7 —                   | —                                    | —                     | 18 1                                   | 18 —                  |
| Kishengarh . . . . .                  | 14 9                  | 14 8                  | 16 4                  | 18 —                  | 5 8                   | 5 8                   | 6 8                   | 6 8                   | 18 —                                 | 18 8                  | 16 4                                   | 17 —                  |
| Bundi . . . . .                       | 13 8                  | 14 8                  | 16 4                  | 18 —                  | 5 8                   | 5 8                   | 6 8                   | 6 8                   | 18 —                                 | 18 8                  | 16 4                                   | 17 —                  |
| Kotah . . . . .                       | 17 12                 | 17 8                  | 23 2                  | 25 8                  | 7 —                   | 7 —                   | 8 14                  | 8 12                  | 27 3                                 | 26 14                 | 21 12                                  | 21 8                  |
| Jhalawar . . . . .                    | 17 12                 | 17 8                  | 20 —                  | 21 —                  | 7 —                   | 6 14                  | 8 12                  | 8 6                   | 25 8                                 | 25 4                  | 17 8                                   | 17 4                  |
| Tonk . . . . .                        | 17 11                 | 17 18                 | 24 5                  | 25 3½                 | 7 7                   | 7 7                   | 11 12                 | 11 12                 | 30 2½                                | 30 2½                 | 21 1                                   | 20 15                 |
| Jaipur . . . . .                      | 11 15                 | 12 —                  | 14 —                  | 14 1                  | 5 —                   | 4 —                   | 8 —                   | 8 —                   | 15 12                                | 15 8                  | —                                      | —                     |
| Kerawali . . . . .                    | 12 12                 | 18 —                  | 16 8                  | 16 12                 | 4 4                   | 4 4                   | 6 4                   | 6 8                   | 16 4                                 | 17 8                  | 15 4                                   | 14 12                 |
| Dholpur . . . . .                     | 14 1                  | 14 1                  | 19 1                  | 18 13                 | 9 1                   | 9 11                  | 10 5                  | 19 6                  | 19 1                                 | 19 6                  | 16 9                                   | 16 13                 |
| Bharatpur . . . . .                   | 16 14                 | 16 14                 | 21 9                  | 21 8                  | 9 9                   | 9 —                   | 10 2                  | 10 2                  | 21 6½                                | 22 4½                 | 20 12                                  | 20 15                 |
| Alwar . . . . .                       | 17 8                  | 17 14                 | 28 11                 | 23 9                  | 5 —                   | 5 —                   | 8 —                   | 8 —                   | 23 6                                 | 24 6                  | 22 1                                   | 23 —                  |
| Deoli Cantonment . . . . .            | 15 18                 | 16 14                 | 20 10                 | 20 7½                 | 5 12                  | 5 12                  | 9 4                   | 9 4                   | 20 2                                 | 18 15½                | 18 11                                  | 19 9½                 |
| Nasirabad Cantonment . . . . .        | 14 4                  | 14 4                  | 16 9                  | 16 10                 | 4 —                   | 4 —                   | 6 —                   | 6 —                   | 18 9                                 | 19 4                  | 22 —                                   | 21 —                  |
| Baher . . . . .                       | 14 8                  | 14 8                  | —                     | —                     | 7 —                   | 7 —                   | 9 —                   | 9 —                   | 19 —                                 | 18 —                  | 17 —                                   | 17 —                  |
| Anadra . . . . .                      | 12 —                  | 12 —                  | —                     | —                     | 5 8                   | 5 8                   | 7 8                   | 7 8                   | 18 13                                | —                     | 13 —                                   | 14 —                  |
| Shahpura . . . . .                    | 14 —                  | 14 —                  | —                     | —                     | 6 8                   | 6 8                   | 7 14                  | 7 8                   | —                                    | —                     | —                                      | —                     |
| Western—                              |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Jodhpur . . . . .                     | 12 6                  | 12 18                 | 16 8                  | 16 10½                | 6 14                  | 6 15                  | 8 8½                  | 8 5                   | 15 —                                 | 16 10½                | 18 6                                   | 13 14½                |
| Jaisalmer . . . . .                   | 13 —                  | 13 8                  | —                     | —                     | —                     | —                     | —                     | —                     | —                                    | —                     | —                                      | —                     |
| Bikaner . . . . .                     | 9 12                  | 10 —                  | —                     | —                     | 6 —                   | 6 —                   | 8 9                   | 9 —                   | 12 8                                 | 13 —                  | 11 4                                   | 12 —                  |
| Central India—                        |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Indore . . . . .                      | 12 15½                | 12 14½                | 14 14½                | 15 3½                 | 3 12                  | 3 12                  | 5 —                   | 5 —                   | —                                    | —                     | 11 —                                   | 11 13½                |
| Panjab—                               |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Southern—                             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Hissar . . . . .                      | 18 —                  | 18 —                  | 22 —                  | 24 —                  | —                     | —                     | 10 —                  | 10 —                  | 18 —                                 | 18 —                  | 18 —                                   | 17 —                  |
| Ferozpur . . . . .                    | 19 —                  | 19 —                  | 28 —                  | 30 —                  | —                     | —                     | 10 —                  | 10 —                  | 22 —                                 | 20 —                  | 16 —                                   | 20 —                  |
| Central—                              |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Lahore . . . . .                      | 19 —                  | 19 —                  | 26 —                  | 28 —                  | —                     | —                     | 11 —                  | 11 —                  | 19 —                                 | 18 —                  | 17 —                                   | 18 —                  |
| Qujranwala . . . . .                  | 20 —                  | 21 —                  | 30 —                  | 30 —                  | —                     | —                     | 13 —                  | 13 —                  | 18 —                                 | 17 —                  | 18 —                                   | 18 —                  |
| Guirat . . . . .                      | 20 —                  | 19 —                  | 25 —                  | 25 —                  | —                     | —                     | 10 —                  | 10 —                  | 20 —                                 | 20 —                  | 20 —                                   | 20 —                  |
| Jhelam . . . . .                      | 19 —                  | 18 —                  | 25 —                  | 25 —                  | —                     | —                     | 12 —                  | 12 —                  | 24 —                                 | 26 —                  | 22 —                                   | 22 —                  |

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>BAOI (Eleusine coracana). |                      | KANONI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>(Setaria italica). |                      | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>(Cicer arretinum). |                      | MAHIS<br>(Zea Mays).  |                      | ARHAR, OR<br>THUR,<br>CADJAN<br>PEA<br>(Cajanus indicus). |                      | SALT.                 |                      | DISTRICTS.   |
|---------------------------------------|----------------------|--|----------------------|--|----------------------|-----------------------|----------------------|---|----------------------|-----------------------|----------------------|--|
| Half-month of report.                 | Previous half-month. | Half-month of report.  | Previous half-month. | Half-month of report.  | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report.                                     | Previous half-month. | Half-month of report. | Previous half-month. |  |
| ...                                   | ...                  | ...  | ...                  | 23 12  | 25 —                 | ...                   | ...                  | 17 —  | 17 —                 | 11 —                  | 11 4                 | N. W. Provinces—contd.<br>Submontane, west—<br>Shahjahanpur.<br>Budaun.<br>Pilibit.<br>Bareilly.<br>Moradabad.<br>Bijnor.<br>Musaffarnagar.<br>Saharanpur.<br>Dehra-Dun.   |
| ...                                   | ...                  | 9 —  | 10 —                 | 22 —   | 22 —                 | 30 —                  | 22 —                 | 18 8  | 18 8                 | 10 12                 | 10 12                |  |
| ...                                   | ...                  | ...  | ...                  | 24 8   | 24 8                 | 26 —                  | 37 —                 | 17 —  | 17 —                 | 11 —                  | 11 —                 |  |
| ...                                   | ...                  | 17 8   | 15 —                 | 19 1   | 19 0                 | 26 4                  | 28 12                | 12 8  | 13 4                 | 10 —                  | 10 —                 |  |
| ...                                   | ...                  | 19 —   | 18 —                 | 19 8   | 19 —                 | 20 8                  | 20 8                 | 15 —  | 15 —                 | 11 —                  | 11 —                 |  |
| ...                                   | ...                  | ...  | ...                  | 18 9   | 18 9                 | ...                   | ...                  | 13 8  | 13 8                 | 11 —                  | 11 —                 |  |
| ...                                   | ...                  | ...  | ...                  | 18 7   | 18 2                 | ...                   | ...                  | 14 5  | 14 5                 | 11 4                  | 11 —                 |  |
| 20 14                                 | 26 14                | 21 8   | 21 8                 | 19 —   | 19 —                 | 32 4                  | 32 4                 | 13 15   | 13 15                | 11 —                  | 11 4                 |  |
| 25 —                                  | 25 —                 | ...  | ...                  | 15 —   | 16 14                | 25 —                  | 30 —                 | 12 —  | 15 —                 | 10 8                  | 10 8                 |  |
| ...                                   | ...                  | ...  | ...                  | 15 —   | 15 —                 | ...                   | ...                  | 10 —  | 10 —                 | 8 —                   | 8 —                  | Hills—<br>Naini Tal.<br>Almora.<br>Garhwal.  |
| 15 —                                  | 15 8                 | ...  | ...                  | 12 12  | 13 8                 | ...                   | ...                  | 11 —  | 11 —                 | 8 —                   | 8 4                  |  |
| ...                                   | ...                  | ...  | ...                  | 10 —   | 10 —                 | ...                   | ...                  | 7 —   | 7 —                  | 6 —                   | 6 8                  |  |
| ...                                   | ...                  | ...  | ...                  | 27 —   | 28 —                 | ...                   | ...                  | 16 8  | 16 8                 | 10 12                 | 11 —                 | Oudh—<br>Southern—<br>Partabgarh.<br>Sultanpur.<br>Rae-Bareilly.<br>Unao.<br>Lucknow.<br>Hardoi.   |
| 21 —                                  | ...                  | 20 —   | ...                  | 29 —   | 28 —                 | 25 —                  | 25 —                 | 17 8  | 17 8                 | 10 8                  | 10 8                 |  |
| 20 —                                  | 20 —                 | 18 —   | 18 —                 | 27 —   | 26 —                 | 16 —                  | 16 —                 | 18 —  | 18 —                 | 11 —                  | 11 —                 |  |
| ...                                   | ...                  | ...  | ...                  | 22 8   | 23 8                 | 26 —                  | 26 —                 | 17 —  | 18 —                 | 11 —                  | 11 —                 |  |
| ...                                   | ...                  | 20 8   | 21 —                 | 23 12  | 24 —                 | 28 —                  | 27 —                 | 17 —  | 17 8                 | 11 —                  | 11 —                 |  |
| ...                                   | ...                  | ...  | ...                  | 24 —   | 24 —                 | ...                   | ...                  | 20 —  | 20 —                 | 11 —                  | 11 —                 |  |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...   | ...                  | ...                   | ...                  |  |
| ...                                   | ...                  | 20 —   | 20 —                 | 25 —   | 25 —                 | 27 8                  | 28 —                 | 17 —  | 18 —                 | 11 —                  | 11 —                 |  |
| ...                                   | ...                  | 16 —   | 16 —                 | 24 —   | 25 —                 | 25 —                  | 28 —                 | 19 —  | 20 —                 | 11 —                  | 11 —                 |  |
| 40 —                                  | 40 —                 | 12 8   | 13 —                 | 23 8   | 24 4                 | 28 8                  | 29 8                 | 16 —  | 16 4                 | 10 8                  | 10 8                 |  |
| ...                                   | ...                  | 22 —   | 23 —                 | 28 —   | 28 —                 | 31 —                  | 31 —                 | 18 —  | 19 8                 | 10 —                  | 10 8                 | Rajputana—<br>Eastern—<br>Partabgarh.<br>Banswara.<br>Moywar (Udaipur).<br>Hilly Tracts of Moywar (Dungarpur).<br>Sirohi.<br>Eripura.<br>Ajmer.<br>Abu.<br>Kishengarh.<br>Bundi.<br>Kotah.<br>Jhalawar.<br>Tonk.<br>Jaipur.<br>Kerauli.<br>Dholpur.<br>Bharatpur.<br>Alwar.<br>Deoli Cantonment.<br>Nasirabad Cantonment.<br>Balmor. |
| ...                                   | ...                  | ...  | ...                  | 25 —   | 25 —                 | 31 4                  | 31 4                 | 15 10   | 15 10                | 18 15                 | 18 15                |  |
| ...                                   | ...                  | ...  | ...                  | 23 8   | 25 —                 | 27 8                  | 28 12                | ...   | ...                  | 8 2                   | 8 2                  |  |
| ...                                   | ...                  | 13 4   | 14 1                 | 16 12  | 16 12                | 26 9                  | 26 9                 | 11 11   | 12 1                 | 9 6                   | 9 12                 |  |
| ...                                   | ...                  | 16 —   | 16 —                 | 25 —   | 25 —                 | 35 —                  | 35 —                 | ...   | ...                  | 9 4                   | 9 4                  |  |
| ...                                   | ...                  | ...  | ...                  | 13 —   | 14 8                 | 16 —                  | 17 —                 | ...   | ...                  | 11 4                  | 11 8                 |  |
| ...                                   | ...                  | ...  | ...                  | 16 6   | 16 10                | ...                   | ...                  | ...   | ...                  | 11 12                 | 12 4                 |  |
| ...                                   | ...                  | 10 8   | 10 8                 | 16 8   | 16 8                 | 18 —                  | 18 —                 | ...   | ...                  | 12 8                  | 12 8                 |  |
| ...                                   | ...                  | ...  | ...                  | 14 11  | 14 14                | 17 8                  | 17 1                 | 10 —<br>and<br>10 12                                      | 10 6<br>and<br>10 12 | 11 —                  | 11 —                 |  |
| ...                                   | ...                  | ...  | ...                  | 16 4   | 17 —                 | 18 4                  | 18 8                 | ...   | ...                  | 13 —                  | 13 —                 |  |
| ...                                   | ...                  | ...  | ...                  | 21 12  | ...                  | 31 4                  | 30 12                | ...   | ...                  | 9 13                  | 10 —                 | Central India—<br>Indore.<br>Nimach Cantonment.<br>Gwalior.  |
| ...                                   | ...                  | ...  | ...                  | 22 —   | 23 4                 | 20 —                  | 23 —                 | 10 —  | 9 14                 | 9 4                   | 9 14                 |  |
| ...                                   | ...                  | 25 8   | 25 8                 | 22 1   | 21 13                | 36 6                  | 38 —                 | 13 10   | 13 10                | 9 8                   | 9 8                  |  |
| ...                                   | ...                  | ...  | ...                  | 13 13  | 13 12                | ...                   | ...                  | ...   | ...                  | ...                   | ...                  |  |
| ...                                   | ...                  | ...  | ...                  | 15 —   | 15 —                 | 18 4                  | 19 —                 | 20 —  | 20 —                 | 10 8                  | 10 8                 |  |
| ...                                   | ...                  | 22 —   | 22 —                 | 15 8<br>and<br>15 12   | 15 12                | ...                   | ...                  | 12 13   | 12 13                | 10 5                  | 10 10                |  |
| ...                                   | ...                  | 20 5   | 20 5                 | 16 9   | 16 8                 | ...                   | ...                  | 23 10   | 13 11                | 11 8                  | 11 8                 |  |
| ...                                   | ...                  | 6 14   | 17 11                | 19 9   | 20 —                 | 20 —                  | 20 8                 | 12 3  | 12 11                | 11 12                 | 11 12                |  |
| ...                                   | ...                  | 15 10  | 19 8                 | 18 14  | 18 13                | 19 8                  | 19 8                 | 21 —  | 21 9                 | 12 10                 | 12 10                |  |
| ...                                   | ...                  | 14 —   | 14 —                 | 17 12  | 17 24                | ...                   | ...                  | ...   | ...                  | 11 —                  | 11 15                |  |
| ...                                   | ...                  | ...  | ...                  | 17 —   | 17 8                 | ...                   | ...                  | 13 —  | 13 —                 | 13 —                  | 13 —                 | Panjab—<br>Southern—<br>Hissar.<br>Ferozepur.<br>Central—<br>Lahore.<br>Gujranwala.<br>Gujrat.<br>Jhelum.  |
| ...                                   | ...                  | ...  | ...                  | 9 12   | 9 12                 | ...                   | ...                  | ...   | ...                  | 18 4                  | 18 4                 |  |
| ...                                   | ...                  | ...  | ...                  | 14 15  | 15 —                 | 18 —                  | 18 2                 | 10 —  | 10 —                 | 11 8                  | 11 14                |  |
| ...                                   | ...                  | ...  | ...                  | 15 —   | 15 —                 | 21 —                  | ...                  | ...   | ...                  | 11 8                  | 11 8                 |  |
| ...                                   | ...                  | ...  | ...                  | 13 —   | 18 34                | 15 64                 | 16 15                | 10 15   | 10 2                 | 13 11                 | 13 11                |  |
| ...                                   | ...                  | ...  | ...                  | 9 12   | 10 —                 | ...                   | ...                  | 10 8  | 11 —                 | 21 —                  | 21 —                 |  |
| ...                                   | ...                  | ...  | ...                  | 14 12  | 14 64                | ...                   | ...                  | ...   | ...                  | 11 —                  | 11 34                |  |
| ...                                   | ...                  | ...  | ...                  | 18 —   | 18 —                 | 26 8                  | 27 —                 | 15 —  | 15 12                | 11 —                  | 11 —                 |  |
| ...                                   | ...                  | ...  | ...                  | 18 —   | 19 —                 | ...                   | ...                  | 12 —  | 12 8                 | 12 —                  | 12 —                 |  |
| ...                                   | ...                  | 5 4  | 4 4                  | 18 3   | 18 15                | ...                   | 19 2                 | 13 12   | 9 64                 | 11 —                  | 7 15                 |  |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...   | ...                  | ...                   | ...                  | † Not sold.  |
| ...                                   | ...                  | ...  | ...                  | 20 —   | 21 —                 | 28 —                  | 30 —                 | 11 —  | 11 —                 | 11 —                  | 11 —                 |  |
| ...                                   | ...                  | 16 —   | 16 —                 | 21 —   | 21 —                 | ...                   | ...                  | ...   | ...                  | 12 8                  | 12 8                 |  |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...   | ...                  | ...                   | ...                  |  |
| ...                                   | ...                  | 25 —   | 26 —                 | 19 —   | 20 —                 | 26 —                  | 26 —                 | 12 —  | 13 —                 | 12 14                 | 12 14                |  |
| ...                                   | ...                  | 24 —   | 20 —                 | 23 —   | 23 —                 | 20 —                  | 24 —                 | ...   | ...                  | 13 12                 | 13 12                |  |
| ...                                   | ...                  | ...  | ...                  | 23 —   | 21 —                 | 24 —                  | 24 —                 | ...   | ...                  | 13 —                  | 13 —                 |  |
| ...                                   | ...                  | ...  | ...                  | 23 —   | 21 —                 | 24 —                  | 24 —                 | 11 —  | 11 —                 | 14 —                  | 14 —                 |  |
| ...                                   | ...                  | ...  | ...                  | 21 —   | 21 —                 | 26 —                  | 26 —                 | ...   | ...                  | ...                   | ...                  |  |
| ...                                   | ...                  | ...  | ...                  | ...  | ...                  | ...                   | ...                  | ...   | ...                  | ...                   | ...                  |  |

• Not sold.

† Not produced.

‡ Not procurable.

§ Unchecked.

|| Husko

## RETAIL PRICES FOR THE 1st HALF OF JULY 1899—continued. (The figures

| Districts.                          | WHEAT.                |                      | BARLEY.               |                      | RICE.      |                      |         |                      | JAWAR OR CHOLU (Andropogon sorghum). |                      | BAJRA OR CUMBU (Pennisetum typhoides). |                      |
|-------------------------------------|-----------------------|----------------------|-----------------------|----------------------|------------|----------------------|---------|----------------------|--------------------------------------|----------------------|--|----------------------|
|                                     | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Best sort. | Previous half-month. | Common. | Previous half-month. | Half-month of report.                | Previous half-month. | Half-month of report.                  | Previous half-month. |
| <b>Panjab—continued.</b>            |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| <i>South-eastern—</i>               |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| Gurgaon . . . . .                   | 18 —                  | 17 —                 | 24 —                  | 25 —                 | ...        | ...                  | 10 —    | 10 —                 | 17 —                                 | 17 —                 | 18 —                                   | 18 —                 |
| Delhi . . . . .                     | 18 —                  | 17 —                 | 24 —                  | 24 —                 | ...        | ...                  | 12 —    | 12 —                 | 18 —                                 | 17 —                 | 19 —                                   | 19 —                 |
| Rohtak . . . . .                    | 17 —                  | 19 —                 | 22 —                  | 23 —                 | ...        | ...                  | 14 —    | 14 —                 | 16 —                                 | 17 —                 | 16 —                                   | 16 —                 |
| Karnal . . . . .                    | 21 —                  | 21 —                 | 28 —                  | 29 —                 | ...        | ...                  | 10 —    | 10 —                 | 20 —                                 | 15 —                 | 20 —                                   | 12 —                 |
| <i>Submontane—</i>                  |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| Ambala . . . . .                    | 20 —                  | 20 —                 | 28 —                  | 24 —                 | ...        | ...                  | 10 —    | 10 —                 | 24 —                                 | 18 —                 | 16 —                                   | 16 —                 |
| Ludhiana . . . . .                  | 21 —                  | 21 —                 | 30 —                  | 28 —                 | ...        | ...                  | 10 —    | 11 —                 | 21 —                                 | 18 —                 | 17 —                                   | 17 —                 |
| Jalandhar . . . . .                 | 22 —                  | 21 —                 | 30 —                  | 30 —                 | ...        | ...                  | 8 —     | 8 —                  | 18 —                                 | 18 —                 | 18 —                                   | 18 —                 |
| Hoshiarpur . . . . .                | 22 —                  | 23 —                 | 26 —                  | 26 —                 | ...        | ...                  | 12 —    | 12 —                 | 20 —                                 | 18 —                 | 18 —                                   | 18 —                 |
| Gurdaspur . . . . .                 | 21 —                  | 23 —                 | 28 —                  | 28 —                 | ...        | ...                  | 12 —    | 12 —                 | 17 —                                 | 18 —                 | †                                      | †                    |
| Amritsar . . . . .                  | 20 —                  | 20 —                 | 29 —                  | 27 —                 | ...        | ...                  | 11 —    | 11 —                 | 23 —                                 | 17 —                 | 17 —                                   | 17 —                 |
| Sialkot . . . . .                   | 19 —                  | 20 —                 | 28 —                  | 27 —                 | ...        | ...                  | 14 —    | 14 —                 | 18 —                                 | 19 —                 | 19 —                                   | 20 —                 |
| <i>Hills—</i>                       |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| Nimla . . . . .                     | 14 —                  | 15 —                 | 16 —                  | 16 —                 | ...        | ...                  | 8 —     | 9 —                  | 16 —                                 | 16 —                 | 11 —                                   | 9 —                  |
| Kangra . . . . .                    | 26 —                  | 25 —                 | 36 —                  | 36 —                 | ...        | ...                  | 16 —    | 16 —                 | †                                    | †                    | †                                      | †                    |
| <i>Northern—</i>                    |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| Rawalpindi . . . . .                | 19 —                  | 17 —                 | 26 —                  | 24 —                 | ...        | ...                  | 10 —    | 10 —                 | 27 —                                 | 23 —                 | 23 —                                   | 21 —                 |
| Hazara . . . . .                    | 18 —                  | 17 —                 | 28 —                  | 28 —                 | ...        | ...                  | 11 —    | 11 —                 | 24 —                                 | 29 —                 | 20 —                                   | 20 —                 |
| Peshawar . . . . .                  | 17 —                  | 17 —                 | 28 —                  | 29 —                 | ...        | ...                  | 11 —    | 11 —                 | 23 —                                 | 24 —                 | 19 —                                   | 19 —                 |
| Kohat . . . . .                     | 17 —                  | 17 —                 | 24 —                  | 24 —                 | ...        | ...                  | 14 —    | 14 —                 | †                                    | †                    | 23 —                                   | 21 —                 |
| Bannu . . . . .                     | 24 —                  | 23 —                 | 38 —                  | 37 —                 | ...        | ...                  | 14 —    | 14 —                 | 20 —                                 | 20 —                 | 29 —                                   | 29 —                 |
| <i>Western—</i>                     |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| Shahpur . . . . .                   | 19 —                  | 19 —                 | 24 —                  | 24 —                 | ...        | ...                  | 10 —    | 10 —                 | 23 —                                 | 20 —                 | 18 —                                   | 18 —                 |
| Jhang . . . . .                     | 21 —                  | 21 —                 | 23 —                  | 24 —                 | ...        | ...                  | 13 —    | 12 —                 | 23 —                                 | 23 —                 | 22 —                                   | 26 —                 |
| Multan . . . . .                    | 18 —                  | 18 —                 | 23 —                  | 22 —                 | ...        | ...                  | 16 —    | 16 —                 | 24 —                                 | 24 —                 | 19 —                                   | 20 —                 |
| Montgomery . . . . .                | 19 —                  | 18 —                 | †                     | †                    | ...        | ...                  | 12 —    | 12 —                 | †                                    | 20 —                 | †                                      | †                    |
| Dera Ismael Khan . . . . .          | 19 —                  | 20 —                 | 24 —                  | †                    | ...        | ...                  | 8 —     | 9 —                  | 25 —                                 | 25 —                 | 23 —                                   | 23 —                 |
| Muzaffargarh . . . . .              | 18 —                  | 18 —                 | 22 —                  | 22 —                 | ...        | ...                  | 16 —    | 16 —                 | 18 —                                 | 18 —                 | 20 —                                   | 20 —                 |
| Dera Ghazi Khan . . . . .           | 17 —                  | 17 —                 | 22 —                  | 22 —                 | ...        | ...                  | 13 —    | 13 —                 | 20 —                                 | 20 —                 | 19 —                                   | 19 —                 |
| <b>Sind and Baluchistan—</b>        |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| Karachi . . . . .                   | 13 —                  | 13 —                 | ...                   | ...                  | 9 —        | 9 —                  | 10 —    | 10 —                 | 20 —                                 | 18 —                 | 16 —                                   | 17 —                 |
| Hyderabad . . . . .                 | 13 —                  | 13 —                 | ...                   | ...                  | 9 —        | 10 —                 | 12 8    | 10 —                 | 19 —                                 | 20 —                 | 17 —                                   | 19 —                 |
| Thar and Parkar (Umamkot) . . . . . | 14 —                  | 14 —                 | ...                   | ...                  | 16 —       | 16 —                 | 17 —    | 17 —                 | †                                    | †                    | 16 —                                   | 16 —                 |
| Shikarpur . . . . .                 | 16 —                  | 16 —                 | ...                   | ...                  | 9 —        | 9 —                  | 10 —    | 10 —                 | 25 —                                 | 26 —                 | 21 —                                   | 23 —                 |
| Upper Sind Frontier . . . . .       | 15 —                  | 15 —                 | ...                   | ...                  | 10 —       | 10 —                 | 11 —    | 11 —                 | 27 8                                 | 28 —                 | 26 8                                   | 24 8                 |
| Quetta . . . . .                    | to 15 —               | to 14 8              | 17 —                  | 17 —                 | 6 —        | 6 —                  | 10 —    | 8 —                  | 20 8                                 | 20 —                 | 16 —                                   | 16 —                 |
| <b>Bombay—</b>                      |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| <i>Konkan—</i>                      |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| Karwar . . . . .                    | 10 8                  | 10 8                 | ...                   | ...                  | 8 1        | 8 1                  | 10 2    | 10 2                 | 13 3                                 | 13 3                 | 12 3                                   | 12 3                 |
| Ratnagiri . . . . .                 | 8 2                   | 8 2                  | ...                   | ...                  | 11 10      | 11 10                | 12 13   | 12 13                | 13 —                                 | 13 —                 | 15 14                                  | 15 14                |
| Alibag . . . . .                    | 9 4                   | 9 4                  | ...                   | ...                  | 10 13      | 10 13                | 11 11   | 11 11                | ...                                  | ...                  | 12 12                                  | 12 12                |
| Bombay . . . . .                    | 8 7                   | 8 7                  | ...                   | ...                  | 7 10       | 7 10                 | 10 6    | 10 6                 | 14 11                                | 14 11                | 18 4                                   | 18 4                 |
| Tanna . . . . .                     | 11 14                 | 11 14                | ...                   | ...                  | 11 9       | 11 9                 | 12 8    | 12 8                 | •                                    | •                    | 18 8                                   | 14 6                 |
| <i>Deccan—</i>                      |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| Dharwar . . . . .                   | 16 9                  | 16 9                 | ...                   | ...                  | 11 —       | 11 8                 | 11 8    | 11 13                | 19 13                                | 21 11                | ...                                    | •                    |
| Belgaum . . . . .                   | 14 8                  | 14 3                 | ...                   | ...                  | 10 8       | 10 8                 | 11 —    | 11 —                 | 17 10                                | 18 11                | 16 9                                   | 17 9                 |
| Satara . . . . .                    | 17 6                  | 17 6                 | ...                   | ...                  | 9 9        | 9 9                  | 11 10   | 11 10                | 21 14                                | 21 14                | 19 7                                   | 19 7                 |
| Sholapur . . . . .                  | 14 14                 | 14 14                | ...                   | ...                  | 11 8       | 11 8                 | 12 11   | 12 11                | 24 2                                 | 25 —                 | 18 12                                  | 18 12                |
| Bijapur . . . . .                   | 15 15                 | 15 15                | ...                   | ...                  | 8 5        | 8 5                  | 12 —    | 12 6                 | 22 8                                 | 24 5                 | 21 2                                   | 22 8                 |
| Poona . . . . .                     | 11 10                 | 11 10                | ...                   | ...                  | 9 11       | 9 11                 | 10 13   | 10 13                | 18 6                                 | 20 11                | 16 2                                   | 13 2                 |
| <i>Maharashtra—</i>                 |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| Ahmadnagar . . . . .                | 13 1                  | 13 —                 | ...                   | ...                  | 10 5       | 10 5                 | 13 10   | 13 10                | 20 10                                | 23 —                 | 17 9                                   | 17 9                 |
| Nasik . . . . .                     | 13 8                  | 13 3                 | ...                   | ...                  | 8 11       | 8 11                 | 10 4    | 10 4                 | 19 10                                | 21 —                 | 15 9                                   | 15 9                 |
| Dhulia . . . . .                    | 12 4                  | 12 4                 | ...                   | ...                  | 7 7        | 7 7                  | 9 7     | 9 7                  | 21 9                                 | 24 2                 | 17 7                                   | 20 3                 |
| <i>Gujarat—</i>                     |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| Surat . . . . .                     | 11 9                  | 12 —                 | ...                   | ...                  | 7 6        | 7 6                  | 8 13    | 8 13                 | 19 15                                | 20 18                | 18 14                                  | 14 13                |
| Broach . . . . .                    | 14 —                  | 14 —                 | ...                   | ...                  | 8 —        | 8 —                  | 11 —    | 11 —                 | 19 —                                 | 21 —                 | 14 —                                   | 14 —                 |
| Kaira . . . . .                     | 14 —                  | 14 —                 | ...                   | ...                  | 8 —        | 8 —                  | 11 8    | 11 8                 | 18 —                                 | 18 —                 | 16 —                                   | 16 —                 |
| Baroda Cantonment . . . . .         | 12 —                  | 12 —                 | ...                   | ...                  | 7 —        | 7 —                  | 9 —     | 9 —                  | 16 —                                 | 17 —                 | 13 —                                   | 14 —                 |
| Ahmadabad . . . . .                 | 12 8                  | 12 8                 | ...                   | ...                  | 8 —        | 8 —                  | 11 —    | 11 8                 | 18 —                                 | 19 —                 | 15 —                                   | 16 —                 |
| Godhra . . . . .                    | 12 —                  | 12 —                 | ...                   | ...                  | 10 —       | 10 —                 | 11 8    | 11 8                 | •                                    | •                    | 15 —                                   | 16 —                 |
| Dias Cantonment . . . . .           | 16 —                  | 16 —                 | ...                   | ...                  | 6 8        | 6 8                  | 8 —     | 8 —                  | 20 —                                 | 21 8                 | 19 —                                   | 19 —                 |
| <i>Madhya Pradesh—</i>              |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| Bajkot . . . . .                    | 14 7                  | 15 4                 | ...                   | ...                  | 7 4        | 6 11                 | 10 2    | 10 —                 | 13 8                                 | 17 7                 | 13 10                                  | 15 6                 |
| <b>Central Provinces—</b>           |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| <i>Western—</i>                     |                       |                      |                       |                      |            |                      |         |                      |                                      |                      |  |                      |
| Nimar . . . . .                     | 14 8                  | 15 1                 | ...                   | ...                  | 6 12       | 6 12                 | 11 7    | 12 6                 | 24 —                                 | 24 13                | ...                                    | ...                  |
| Khundwa . . . . .                   | 13 —                  | 13 —                 | ...                   | ...                  | 9 8        | 10 —                 | 11 8    | 12 —                 | 22 —                                 | 22 —                 | 20 —                                   | 20 —                 |
| Hoshangabad . . . . .               | 13 1                  | 13 11                | ...                   | ...                  | 9 —        | 9 —                  | 12 11   | 12 11                | 19 7                                 | 19 7                 | ...                                    | ...                  |
| Betul . . . . .                     | 15 4                  | 15 4                 | ...                   | ...                  | 11 —       | 11 —                 | 12 6    | 12 6                 | 19 9                                 | 19 9                 | ...                                    | ...                  |
| Chhindwara . . . . .                | 16 —                  | 16 —                 | ...                   | ...                  | 10 —       | 10 —                 | 13 —    | 13 —                 | 23 —                                 | 23 —                 | ...                                    | ...                  |
| Nagpur . . . . .                    | 13 2                  | 13 12                | ...                   | ...                  | 11 4       | 11 4                 | 13 12   | 13 —                 | 21 14                                | 23 —                 | ...                                    | ...                  |
| Wardha . . . . .                    | 18 5                  | 18 5                 | ...                   | ...                  | 7 —        | 7 —                  | 10 7    | 11 7                 | 26 14                                | 26 14                | ...                                    | ...                  |

Not sold.

† Not produced.

† Not procurable.



represent the number of aers (of 80 tolas) and phittacks sold for one rupee.)

| MARUA OR<br>BAQI (Eleu-<br>sine cora-<br>cana). |                                  | KANONI<br>OR KARUN,<br>ITALIAN<br>MILLET<br>(Setaria<br>italica). |   | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR HUNAGA<br>(Cicer<br>arielinum). |   | MAIZE<br>(Zea Mays).                              |   | ARHAR, OR<br>THUR<br>CADJAW<br>PDA<br>(Cajanus<br>indicus). |   | SALT.  |   | DISTRICTS.  |
|---|----------------------------------|---|---|---|---|---|---|---|---|--|---|---|
| Half-<br>month<br>of<br>report.                 | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                                   | Pre-<br>vious<br>half-<br>month.                  | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month.                      | Half-<br>month<br>of<br>report.                   | Pre-<br>vious<br>half-<br>month.                  | Half-<br>month<br>of<br>report.                             | Pre-<br>vious<br>half-<br>month.                      | Half-<br>month<br>of<br>report.                        | Pre-<br>vious<br>half-<br>month.                        |   |
| †<br>20 —                                       | †<br>20 —                        | †<br>14 —<br>10 —<br>12 —   | †<br>14 —<br>10 —<br>12 —                         | 18 —<br>19 —<br>18 —<br>18 —  | 18 —<br>19 —<br>19 —<br>18 —                          | 20 —<br>25 —<br>22 —<br>25 —                      | 20 —<br>23 —<br>23 —<br>20 —                      | 14 —<br>14 —<br>14 —<br>14 —                                | 15 —<br>14 —<br>14 —<br>14 —                          | 11 —<br>12 —<br>11 —<br>11 —                           | 11 —<br>12 —<br>11 —<br>11 —                            | Panjab—continued.   |
| †<br>20 —                                       | †<br>20 —                        | 16 —<br>17 —<br>20 —<br>13 —<br>14 —<br>21 —<br>†                 | 16 —<br>17 —<br>20 —<br>14 —<br>14 —<br>20 —<br>† | 19 —<br>21 —<br>22 —<br>23 —<br>23 —<br>21 —<br>22 —                        | 18 —<br>21 —<br>23 —<br>23 —<br>23 —<br>21 —<br>21 —  | 30 —<br>32 —<br>36 —<br>30 —<br>24 —<br>27 —<br>† | 29 —<br>32 —<br>36 —<br>31 —<br>30 —<br>26 —<br>† | 14 —<br>8 —<br>†<br>8 —<br>†<br>12 —<br>†                   | 14 —<br>18 —<br>†<br>8 —<br>†<br>12 —<br>†            | 12 12<br>12 —<br>13 —<br>15 —<br>12 —<br>12 —<br>13 12 | 12 12<br>12 —<br>13 —<br>12 12<br>12 —<br>12 —<br>13 12 | South-eastern—<br>Gurgaon.<br>Delhi.<br>Rohtak.<br>Karnal.  |
| 18 —<br>†                                       | 18 —<br>†                        | 10 —<br>†   | 10 —<br>†   | 14 —<br>18 —  | 14 —<br>20 —  | 19 —<br>34 —                                      | 20 —<br>34 —                                      | 8 —<br>12 —   | 8 —<br>14 —   | 9 —<br>11 —  | 9 —<br>11 —   | Hills—<br>Simla.<br>Kangra.   |
| †<br>15 —                                       | †<br>15 —                        | 15 —<br>16 —<br>19 —<br>8 —                                       | 17 —<br>16 —<br>19 —<br>8 —                       | 19 —<br>16 —<br>18 —<br>20 —<br>29 —  | 19 —<br>16 —<br>18 —<br>19 —<br>28 —                  | 26 —<br>25 —<br>26 —<br>24 —<br>36 —              | 26 —<br>24 —<br>25 —<br>23 —<br>36 —              | 18 —<br>9 —<br>13 —<br>†<br>10 —                            | 9 —<br>9 —<br>14 —<br>†<br>10 —                       | 13 —<br>11 8<br>17 —<br>17 —<br>20 —                   | 13 —<br>11 8<br>17 —<br>15 —<br>20 10                   | Northern—<br>Rawalpindi.<br>Hazara.<br>Peshawar.<br>Kohat.<br>Banna.  |
| 20 —<br>22 —<br>†                               | 20 —<br>24 —<br>†                | 20 —<br>22 —<br>22 —  | 16 —<br>24 —<br>22 —                              | 28 —<br>17 —<br>19 —<br>19 —<br>24 —<br>18 —<br>20 —                        | 23 —<br>17 —<br>18 —<br>19 —<br>25 —<br>18 —<br>20 —  | 30 —<br>22 —<br>25 —<br>†<br>18 —<br>†            | 30 —<br>20 —<br>25 —<br>†<br>25 —<br>†            | 6 —<br>†<br>10 —<br>12 —<br>8 —<br>†                        | 6 —<br>†<br>10 —<br>12 —<br>8 —<br>†                  | 13 —<br>12 —<br>12 4<br>13 8<br>16 12<br>12 —<br>11 —  | 13 —<br>12 —<br>12 4<br>12 6<br>10 12<br>12 —<br>11 —   | Western—<br>Shahpur.<br>Jhang.<br>Multan.<br>Montgomery.<br>Dera Ismael Khan.<br>Muzaffargarh.<br>Dera Ghazi Khan.  |
| †<br>†  | †<br>†                           | ...   | ...   | 15 —<br>15 4<br>8 —<br>19 —<br>19 8   | 15 —<br>15 8<br>8 —<br>19 —<br>19 8                   | ...   | ...   | 11 —<br>9 —<br>...  | 10 —<br>9 —<br>...                                    | 14 —<br>12 —<br>12 —<br>12 —<br>11 —                   | 14 —<br>12 —<br>12 —<br>12 —<br>11 —                    | Sind and Baluchistan—<br>Karachi.<br>Hyderabad.<br>Thar and Parkar (Umarkot).<br>Shikarpur.<br>Upper Sind Frontier. |
| †   | †                                | 6 —   | 6 —   | 16 4  | 16 6  | 15 —  | 15 —  | 8 —   | 8 —   | 9 —  | 9 —   | Quetta.   |
| 16 8<br>14 2<br>...                             | 17 2<br>14 2<br>...              | ...   | ...   | 12 8<br>9 10<br>11 14<br>12 8<br>14 8                                       | 12 8<br>9 10<br>11 14<br>12 8<br>14 8                 | ...   | ...   | 11 4<br>9 7<br>9 10<br>10 8<br>12 12                        | 11 4<br>9 7<br>9 10<br>10 8<br>12 12                  | 8 —<br>10 6<br>11 14<br>9 9<br>12 4                    | 8 —<br>10 6<br>11 14<br>9 9<br>12 4                     | Bombay—<br>Konkan—<br>Karwar.<br>Ratnagiri.<br>Alibag.<br>Bombay.<br>Tanna.   |
| 22 —<br>...                                     | 22 8<br>...                      | ...   | ...   | 16 7<br>14 —<br>14 8<br>17 9<br>16 1<br>14 6                                | 16 7<br>14 —<br>14 8<br>16 10<br>18 5<br>13 12        | ...   | ...   | 16 8<br>12 8<br>15 6<br>15 12<br>15 1<br>11 15              | 16 8<br>13 —<br>15 6<br>15 12<br>15 1<br>11 15        | 8 4<br>8 11<br>12 4<br>11 4<br>11 6<br>10 12           | 8 4<br>9 8<br>12 4<br>11 10<br>11 6<br>10 12            | Deccan—<br>Dharwar.<br>Belgaum.<br>Satara.<br>Sholapur.<br>Bijapur.<br>Poona.                                       |
| 18 6<br>...                                     | 18 6<br>...                      | ...   | ...   | 15 15<br>15 11<br>14 —  | 15 15<br>16 6<br>14 —                                 | ...   | ...   | 12 9<br>12 13<br>12 13                                      | 12 9<br>12 13<br>13 11                                | 12 6<br>12 1<br>10 9                                   | 13 13<br>12 1<br>11 6                                   | Khandesh—<br>Ahmadnagar.<br>Nasik.<br>Dhulia.   |
| 20 —<br>18 —<br>...                             | 20 —<br>19 —<br>...              | ...   | ...   | 13 14<br>14 —<br>16 —<br>13 8<br>17 —<br>20 —<br>15 —                       | 13 14<br>14 —<br>16 —<br>14 —<br>17 —<br>20 8<br>15 — | ...   | ...   | 14 13<br>15 —<br>19 —<br>13 —<br>16 —<br>15 —<br>12 —       | 14 13<br>16 —<br>19 —<br>14 —<br>16 —<br>15 —<br>12 — | 12 —<br>13 —<br>12 8<br>11 8<br>13 8<br>12 —<br>13 4   | 12 —<br>13 —<br>12 8<br>11 8<br>13 8<br>12 —<br>13 4    | Gujarat—<br>Surat.<br>Broach.<br>Kaira.<br>Baroda Cantonment.<br>Ahmadabad.<br>Godhra.<br>Dias Cantonment.          |
| ...   | ...                              | ...   | ...   | 15 14   | 16 11   | ...   | ...   | 13 15   | 13 5  | 98 1   | 81 10   | Kathiawar—<br>Rajkot.   |
| Central Provinces—                              |                                  |   |   |   |   |   |   |   |   |  |   |   |
| ...   | ...                              | ...   | ...   | 17 11<br>15 —<br>18 —<br>18 9<br>19 —<br>17 8<br>16 —                       | 17 11<br>16 —<br>18 —<br>18 9<br>19 —<br>17 8<br>16 — | ...   | ...   | 15 1<br>14 6<br>13 12<br>12 —<br>15 —<br>16 —               | 16 —<br>14 6<br>13 12<br>12 —<br>15 —<br>14 9         | 10 14<br>9 —<br>10 11<br>8 —<br>8 —<br>10 —<br>11 —    | 10 14<br>9 —<br>10 11<br>8 —<br>8 —<br>10 —<br>11 —     | Western—<br>Nimar.<br>Khandwa.<br>Hoshangabad.<br>Betul.<br>Ohhindwara.<br>Nagpur.<br>Wardha.                       |

\* Not sold.

† Not produced.

‡ Not procurable.

## RETAIL PRICES FOR THE 1st HALF OF JULY 1899—concluded.—(The figure

| Districts.               | WHEAT.                |                      | BARLEY.               |                      | RICE.                 |                      |                       |                      | JAWAR OR CHOLU (Andropogon sorghum.) |                      | BAJRA OR CUMBU (Pennisetum typhoides). |                      |
|--------------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|--------------------------------------|----------------------|--|----------------------|
|                          | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Best sort.            |                      | Common.               |                      | Half-month of report.                | Previous half-month. | Half-month of report.                  | Previous half-month. |
|                          |                       |                      |                       |                      | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. |                                      |                      |  |                      |
| Central Provinces—contd. |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Central—                 |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Narsinghpur . . . . .    | 12 13                 | 12 13                | ...                   | ...                  | 10 10                 | 10 10                | 12 —                  | 12 —                 | 19 3                                 | 19 3                 | ...                                    | ...                  |
| Sangor . . . . .         | 18 12                 | 13 12                | ...                   | ...                  | 10 10                 | 10 10                | 14 2                  | 14 2                 | 20 —                                 | 21 13                | ...                                    | ...                  |
| Damoh . . . . .          | 12 10                 | 12 10                | ...                   | ...                  | 12 —                  | 12 —                 | 13 5                  | 13 5                 | ...                                  | ...                  | ...                                    | ...                  |
| Jubbulpore . . . . .     | 17 —                  | 17 —                 | ...                   | ...                  | 10 —                  | 10 —                 | 16 —                  | 16 —                 | 19 —                                 | 22 —                 | ...                                    | ...                  |
| Mandla . . . . .         | 19 —                  | 19 —                 | ...                   | ...                  | 12 —                  | 12 —                 | 16 —                  | 17 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Seoni . . . . .          | 17 15                 | 17 15                | ...                   | ...                  | 9 —                   | 9 —                  | 16 —                  | 16 —                 | 24 —                                 | 24 —                 | ...                                    | ...                  |
| Halaghat . . . . .       | 15 —                  | 15 —                 | ...                   | ...                  | 15 —                  | 15 —                 | 21 —                  | 21 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Bhandara . . . . .       | 15 —                  | 15 —                 | ...                   | ...                  | 12 8                  | ...                  | 15 —                  | 15 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Chanda . . . . .         | 12 9                  | 13 14                | ...                   | ...                  | ...                   | ...                  | 14 11                 | 14 11                | 22 13                                | 23 13                | ...                                    | ...                  |
| Eastern—                 |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Bilaspur . . . . .       | 17 7                  | 18 4                 | ...                   | ...                  | 11 10                 | 10 11                | 17 7                  | 16 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Raipur . . . . .         | 17 8                  | 17 8                 | ...                   | ...                  | 11 4                  | 11 4                 | 18 12                 | 18 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Sambalpur . . . . .      | 16 —                  | 16 —                 | ...                   | ...                  | 13 —                  | 13 —                 | 18 —                  | 19 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Berar—                   |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Buldana . . . . .        | 13 —                  | 13 —                 | ...                   | ...                  | 7 —                   | 7 —                  | 10 —                  | 10 —                 | 33 —                                 | 35 —                 | 28 —                                   | 27 —                 |
| Basim . . . . .          | 14 4                  | 15 —                 | ...                   | ...                  | 7 —                   | 7 —                  | 12 —                  | 12 —                 | 36 8                                 | 35 8                 | ...                                    | ...                  |
| Akola . . . . .          | 12 12                 | 12 12                | ...                   | ...                  | 6 4                   | 6 12                 | 8 —                   | 8 —                  | 30 —                                 | 31 —                 | ...                                    | ...                  |
| Ellichpur . . . . .      | 11 —                  | 11 —                 | ...                   | ...                  | 6 —                   | 6 —                  | 8 —                   | 8 —                  | 25 —                                 | 24 —                 | 20 —                                   | 20 —                 |
| Amratoti . . . . .       | 12 —                  | 13 —                 | ...                   | ...                  | 7 —                   | 7 —                  | 10 —                  | 10 —                 | 30 —                                 | 28 —                 | 21 —                                   | 21 —                 |
| Wan . . . . .            | 12 —                  | 11 —                 | ...                   | ...                  | 7 —                   | 7 —                  | 8 —                   | 8 —                  | 32 —                                 | 32 —                 | 20 —                                   | 20 —                 |
| Nizam's Territories—     |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Secunderabad . . . . .   | 10 10                 | 11 4                 | •                     | •                    | 6 2                   | 6 4                  | 12 8                  | 12 9                 | 30 —                                 | 21 4                 | 22 8                                   | 22 8                 |
| Bolaram . . . . .        | 10 8                  | 10 8                 | •                     | •                    | 4 11                  | 4 11                 | 9 5                   | 8 12                 | 19 5                                 | 20 4                 | ...                                    | ...                  |
| Chadarghat . . . . .     | 10 —                  | 11 4                 | •                     | •                    | 6 4                   | 6 4                  | 10 —                  | 10 —                 | 18 12                                | 21 4                 | 18 12                                  | 21 4                 |
| Madras—                  |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Malabar Coast—           |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Malabar . . . . .        | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 8                  | 12 8                 | ...                                  | ...                  | ...                                    | ...                  |
| S. Canara . . . . .      | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 13                 | 13 11                | ...                                  | ...                  | ...                                    | ...                  |
| South central—           |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Coimbatore . . . . .     | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 11                 | 12 11                | 19 10                                | 19 3                 | 19 2                                   | 19 2                 |
| Nilgiris . . . . .       | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 8 13                  | 8 13                 | ...                                  | ...                  | ...                                    | ...                  |
| Salem . . . . .          | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 3                  | 12 3                 | 23 3                                 | 23 3                 | 19 10                                  | 19 10                |
| Central—                 |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Bellary . . . . .        | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 10 13                 | 11 5                 | 18 3                                 | 19 10                | ...                                    | ...                  |
| Anantapur . . . . .      | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 11 14                 | 18 —                 | 23 3                                 | 25 11                | ...                                    | ...                  |
| Cuddapah . . . . .       | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 11 10                 | 11 10                | 22 3                                 | 25 5                 | •                                      | 21 13                |
| Karaul . . . . .         | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 10 11                 | 11 6                 | 24 8                                 | 26 13                | ...                                    | ...                  |
| East Coast, north—       |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Ganjam . . . . .         | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 —                  | 12 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Vizagapatam . . . . .    | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 11 —                  | 10 11                | ...                                  | ...                  | ...                                    | ...                  |
| Godavari . . . . .       | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 8                  | 14 —                 | 22 2                                 | 23 —                 | 22 13                                  | 20 13                |
| East Coast, central—     |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Kistna . . . . .         | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 15 6                  | 15 6                 | 25 5                                 | 25 5                 | •                                      | •                    |
| Nellore . . . . .        | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 19 2                  | 19 2                 | 21 10                                | 21 10                | 18 13                                  | 19 11                |
| East Coast, south—       |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Madras . . . . .         | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 13 3                  | 12 8                 | •                                    | •                    | ...                                    | ...                  |
| Chingleput . . . . .     | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 13 2                  | 13 8                 | •                                    | •                    | ...                                    | ...                  |
| N. Arcot . . . . .       | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 17 —                  | 18 —                 | •                                    | •                    | ...                                    | ...                  |
| S. Arcot . . . . .       | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 14 —                  | 14 —                 | ...                                  | ...                  | 21 10                                  | 21 10                |
| Tanjore . . . . .        | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 14 3                  | 14 3                 | ...                                  | ...                  | 23 3                                   | 24 11                |
| Trichinopoly . . . . .   | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 13 —                  | 13 —                 | 20 —                                 | 20 —                 | 19 11                                  | 19 11                |
| Southern—                |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Tinnevely . . . . .      | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 13 5                  | 13 —                 | 18 10                                | 17 13                | 14 6                                   | 14 6                 |
| Madura . . . . .         | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 13 14                 | 14 5                 | 21 2                                 | 21 2                 | 17 10                                  | 17 10                |
| Mysore—                  |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Mysore . . . . .         | 11 9                  | 11 9                 | ...                   | ...                  | 8 11                  | 9 —                  | 10 2                  | 9 13                 | ...                                  | ...                  | ...                                    | ...                  |
| Bangalore . . . . .      | 12 4                  | 12 4                 | 9 15                  | 9 15                 | 7 14                  | 8 6                  | 10 8                  | 10 8                 | 22 —                                 | 24 2                 | ...                                    | ...                  |
| Kolar . . . . .          | 10 —                  | 10 —                 | 8 —                   | 8 —                  | 10 —                  | 10 —                 | 12 —                  | 12 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Tumkur . . . . .         | 12 8                  | 12 —                 | 11 —                  | 11 —                 | 11 —                  | 11 —                 | 12 8                  | 12 —                 | 32 —                                 | 33 —                 | ...                                    | ...                  |
| Hassan . . . . .         | 13 —                  | 12 —                 | 12 —                  | 12 —                 | 10 —                  | 10 —                 | 11 —                  | 11 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Kadur . . . . .          | 10 —                  | 10 —                 | 10 —                  | 10 —                 | 8 —                   | 8 —                  | 12 —                  | 12 —                 | 18 —                                 | 18 —                 | ...                                    | ...                  |
| Shimoga . . . . .        | 12 10                 | 12 10                | ...                   | ...                  | 9 7                   | 9 7                  | 12 10                 | 12 10                | 25 3                                 | 25 3                 | ...                                    | ...                  |
| Chitaldrug . . . . .     | 13 —                  | 13 —                 | 14 —                  | 14 —                 | 10 —                  | 10 —                 | 11 —                  | 12 —                 | 30 —                                 | 32 —                 | 32 —                                   | 32 —                 |
| Coorg—                   |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Coorg . . . . .          | 7 —                   | 7 —                  | 7 —                   | 6 8                  | 8 —                   | 8 8                  | 10 8                  | 11 —                 | ...                                  | ...                  | ...                                    | ...                  |
| Aden . . . . .           |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Aden . . . . .           | 7 11                  | 8 4                  | ...                   | ...                  | 6 8                   | 6 12                 | 7 11                  | 7 9                  | 18 3                                 | 12 2                 | 7 7                                    | 7 —                  |

• Not sold.

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

| MAHUA OR<br>BAGI (Eleo-<br>sine cora-<br>cana). |                                  | KANGNI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>(Setaria<br>italica). |                                  | GRAM,<br>(HENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>(Cicer<br>arietinum). |                                  | MAIZE<br>(Zea Mays).            |                                  | ARRAR, OR<br>THUR,<br>CADJAN<br>PSA<br>(Cajanus<br>indicus). |                                  | SALT.                           |                                  | DISTRICTS.                           |
|---|----------------------------------|---|----------------------------------|---|----------------------------------|---------------------------------|----------------------------------|--|----------------------------------|---------------------------------|----------------------------------|--------------------------------------|
| Half-<br>month<br>of<br>report.                 | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                                   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                              | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. |                                      |
| ...   | ...                              | ...   | ...                              | 18 4  | 18 4                             | ...                             | ...                              | 16 —   | 16 —                             | 9 2                             | 9 2                              | Central Provinces—contd.<br>Central— |
| ...   | ...                              | ...   | ...                              | 17 11   | 17 11                            | ...                             | ...                              | 14 3   | 14 3                             | 10 11                           | 10 11                            |                                      |
| ...   | ...                              | ...   | ...                              | 18 —  | 18 —                             | ...                             | ...                              | 12 12  | 12 12                            | 9 2                             | 9 2                              | Narsinghpur.                         |
| ...   | ...                              | ...   | ...                              | 23 —  | 23 —                             | ...                             | ...                              | 15 —   | 16 —                             | 9 12                            | 9 12                             | Saugor.                              |
| ...   | ...                              | ...   | ...                              | 30 —  | 35 —                             | ...                             | ...                              | 13 —   | 13 —                             | 9 8                             | 9 8                              | Damoh.                               |
| ...   | ...                              | ...   | ...                              | 21 —  | 21 —                             | ...                             | ...                              | 16 —   | 14 —                             | 9 8                             | 9 8                              | Jubbulpore.                          |
| ...   | ...                              | ...   | ...                              | 21 —  | 22 —                             | ...                             | ...                              | 12 —   | 12 —                             | 9 —                             | 9 —                              | Mandla.                              |
| ...   | ...                              | ...   | ...                              | 18 12   | 20 —                             | ...                             | ...                              | 13 12  | 13 12                            | 10 —                            | 10 —                             | Sooni.                               |
| ...   | ...                              | ...   | ...                              | 16 13   | 16 13                            | ...                             | ...                              | 14 2   | 14 2                             | 9 —                             | 9 —                              | Balaghat.                            |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Bhandara.                            |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Chanda.                              |
| ...   | ...                              | ...   | ...                              | 19 3  | 18 4                             | ...                             | ...                              | 16 —   | 16 —                             | 9 2                             | 9 2                              | Eastern—                             |
| ...   | ...                              | ...   | ...                              | 21 —  | 22 —                             | ...                             | ...                              | 13 —   | 16 —                             | 9 —                             | 9 —                              | Bilaspur.                            |
| ...   | ...                              | ...   | ...                              | 18 —  | 18 —                             | ...                             | ...                              | 13 —   | 15 —                             | 10 —                            | 10 —                             | Raipur.                              |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Sambalpur.                           |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Berar—                               |
| ...   | ...                              | ...   | ...                              | 17 —  | 18 —                             | ...                             | ...                              | 13 —   | 13 —                             | 10 —                            | 10 8                             | Buldana.                             |
| ...   | ...                              | ...   | ...                              | 16 6  | 18 —                             | ...                             | ...                              | 14 —   | 15 —                             | 9 —                             | 9 —                              | Basim.                               |
| ...   | ...                              | ...   | ...                              | 16 —  | 16 8                             | ...                             | ...                              | 12 12  | 12 12                            | 11 4                            | 12 —                             | Akola.                               |
| ...   | ...                              | ...   | ...                              | 14 —  | 14 —                             | ...                             | ...                              | 16 —   | 16 —                             | 10 —                            | 10 —                             | Ellichpur.                           |
| ...   | ...                              | ...   | ...                              | 16 —  | 16 —                             | ...                             | ...                              | 24 —   | 14 —                             | 11 —                            | 11 —                             | Amruti.                              |
| ...   | ...                              | ...   | ...                              | 14 —  | 14 —                             | ...                             | ...                              | ...  | 22 —                             | 9 8                             | 9 8                              | Wan.                                 |
| 22 8  | 22 8                             | •   | •                                | 13 9  | 15 1                             | •                               | •                                | 12 12  | 13 12                            | 8 12                            | 8 12                             | Nizam's Territories—                 |
| •   | •                                | •   | •                                | 13 6  | 13 8                             | •                               | •                                | ...  | •                                | 8 12                            | 8 12                             | Secunderabad.                        |
| •   | •                                | •   | •                                | 13 12   | 15 —                             | •                               | •                                | 13 12  | 12 8                             | 8 12                            | 8 12                             | Holaram.                             |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Chadarghat.                          |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 8                            | 12 8                             | Madras—                              |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 11 14                           | 11 14                            | Malabar Coast—                       |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Malabar.                             |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | S. Canara.                           |
| 19 11   | 19 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 11                           | 10 11                            | South, central—                      |
| 23 14   | 23 14                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 10                           | 10 10                            | Coimbatore.                          |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 14                           | 11 5                             | Nilgiris.                            |
| 21 6  | 25 5                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 3                            | 11 13                            | Salem.                               |
| 21 5  | 25 8                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 11 8                            | 13 3                             | Central—                             |
| 25 5  | 28 8                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 3                            | 11 8                             | Bellary.                             |
| 20 10   | 20 10                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 2                            | 12 3                             | Anantapur.                           |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | 10 11                            | Cuddapah.                            |
| 20 11   | 20 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 —                            | 10 —                             | Karnul.                              |
| 22 11   | 23 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 3                            | 13 3                             | East Coast, north—                   |
| 21 13   | 22 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 2                            | 12 2                             | Ganjam.                              |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Vizagapatam.                         |
| 29 13   | 29 13                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 13                           | 12 13                            | Godavari.                            |
| 27 13   | 26 14                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | East Coast, central—                 |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Kistna.                              |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Nellore.                             |
| 21 14   | 23 8                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 14                           | 12 14                            | East Coast, south—                   |
| 20 8  | 21 14                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 5                            | 13 5                             | Madras.                              |
| 23 8  | 26 6                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 2                            | 12 2                             | Chingleput.                          |
| 20 11   | 20 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 8                            | 13 8                             | N. Arcot.                            |
| 25 11   | 27 8                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 14                           | 12 14                            | S. Arcot.                            |
| 22 14   | 22 14                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 —                            | 12 —                             | Tanjore.                             |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Trichinopoly.                        |
| 18 8  | 17 13                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 13                           | 13 13                            | Southern—                            |
| 21 11   | 21 —                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 2                            | 13 2                             | Tinnevely.                           |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Madura.                              |
| 20 1  | 19 15                            | ...   | ...                              | 11 5  | 11 13                            | ...                             | ...                              | 10 15  | 7 5                              | 10 12                           | 12 1                             | Mysore—                              |
| 24 2  | 24 2                             | ...   | ...                              | 12 4  | 12 4                             | ...                             | ...                              | 10 —   | 10 —                             | 10 8                            | 10 8                             | Mysore.                              |
| 32 —  | 32 —                             | ...   | ...                              | 10 —  | 10 —                             | ...                             | ...                              | 10 —   | 10 —                             | 10 —                            | 10 —                             | Bangalore.                           |
| 30 —  | 32 —                             | ...   | ...                              | 12 8  | 12 —                             | ...                             | ...                              | 11 —   | 11 —                             | 11 —                            | 11 —                             | Kolar.                               |
| 20 10   | 30 —                             | ...   | ...                              | 12 —  | 12 —                             | ...                             | ...                              | 10 —   | 10 —                             | 10 —                            | 10 —                             | Tumkur.                              |
| 25 —  | 25 —                             | ...   | ...                              | 12 —  | 12 —                             | ...                             | ...                              | 10 —   | 10 —                             | 10 —                            | 10 —                             | Hassan.                              |
| 32 9  | 32 9                             | ...   | ...                              | 14 11   | 11 11                            | ...                             | ...                              | 13 10  | 13 —                             | 11 9                            | 11 9                             | Kadur.                               |
| 32 —  | 34 —                             | 40 —  | 40 —                             | 16 —  | 16 —                             | ...                             | ...                              | 12 —   | 12 —                             | 9 —                             | 9 —                              | Shimoga.                             |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Chitaldrug.                          |
| 19 8  | 13 —                             | ...   | ...                              | 19 —  | 19 8                             | ...                             | ...                              | 8 8  | 9 —                              | 9 —                             | 9 —                              | Coorg—                               |
| •   | •                                | ...   | ...                              | 10 10   | 10 10                            | ...                             | ...                              | 8 9  | 8 15                             | 32 —                            | 32 —                             | Coorg.                               |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Aden.                                |

\* Not sold.

J. E. O'CONOR,  
Director-General of Statistics

J. F. FINLAY,  
Secretary to the Government of India.

GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

WAGES OF SKILLED AND UNSKILLED LABOUR FOR THE HALF-YEAR  
ENDING 30th JUNE 1899 AND THE CORRESPONDING PERIOD OF 1898.

| DISTRICTS.                        | AVERAGE WAGES PER MONTH.           |            |                       |            |   |            |
|-----------------------------------|------------------------------------|------------|-----------------------|------------|---|------------|
|                                   | Able-bodied Agricultural Labourer. |            | Syce or Horse-keeper. |            | Common Mason, Carpenter, or Blacksmith. |            |
|                                   | 1898.                              | 1899.      | 1898.                 | 1899.      | 1898.                                   | 1899.      |
|                                   | R a. p.                            | R a. p.    | R a. p.               | R a. p.    | R a. p.                                 | R a. p.    |
| <b>FARMS—</b>                     |                                    |            |                       |            |   |            |
| <i>Tenasserim—</i>                |                                    |            |                       |            |   |            |
| Mergui . . . . .                  | 15 — —                             | 11 — —     | 15 — —                | 12 — —     | 30 — —                                  | 15 — —     |
| Tavoy . . . . .                   | 10 — —                             | 10 — —     | 15 — —                | 15 — —     | 25 — —                                  | 25 — —     |
| Moulmein and Amherst . . . . .    | 17 — —                             | 17 — —     | 12— to 15—            | 12— to 15— | 30— to 45—                              | 12— to 15— |
| <i>Pegu (deltaic)—</i>            |                                    |            |                       |            |   |            |
| Pegu . . . . .                    | 12 8 —                             | 13 — —     | 15 — —                | 12 — —     | 10 — —                                  | 30 — —     |
| Rangoon . . . . .                 | 15 — —                             | 12 — —     | 12 — —                | 15 — —     | 45 — —                                  | 45 — —     |
| Thongwa . . . . .                 | 30 — —                             | 25 — —     | 12 — —                | 12 — —     | 30 — —                                  | 30 — —     |
| Bassein . . . . .                 | 25 — —                             | 24 — —     | 12 — —                | 13 — —     | 30 — —                                  | 30 — —     |
| <i>Pegu (inland)—</i>             |                                    |            |                       |            |   |            |
| Tharawadi . . . . .               | 15— to 20—                         | 15— to 20— | 12— to 15—            | 12— to 15— | 30— to 45—                              | 30— to 45— |
| Henzada . . . . .                 | 15 — —                             | 15 — —     | 12 — —                | 12 — —     | 22 — —                                  | 22 — —     |
| Prome . . . . .                   | 15 — —                             | 15 — —     | 15 — —                | 12 — —     | 30 — —                                  | 30 — —     |
| Toungoo . . . . .                 | 14 — —                             | 25 — —     | 14 — —                | 14 — —     | 30 — —                                  | 30 — —     |
| Thayetmyo . . . . .               | 15 — —                             | 15 — —     | 12 — —                | 12 — —     | 25 — —                                  | 30 — —     |
| <i>Upper Burma—</i>               |                                    |            |                       |            |   |            |
| Mandalay . . . . .                | 10 — —                             | 12 — —     | 14 — —                | 14 — —     | 25 — —                                  | 25 — —     |
| Bamo . . . . .                    | 15 — —                             | 10 — —     | 20— to 30—            | 15 — —     | 30— to 45—                              | 30— to 60— |
| Pakokku . . . . .                 | 15 — —                             | 15 — —     | 14 — —                | 14 — —     | 15 — —                                  | 15 — —     |
| Meiktila . . . . .                | 11 — —                             | 11 — —     | 15 — —                | 15 — —     | 30 — —                                  | 30 — —     |
| <i>Arakan—</i>                    |                                    |            |                       |            |   |            |
| Sandoway . . . . .                | 15 — —                             | 15 — —     | 12 — —                | 12 — —     | 30 — —                                  | 30 — —     |
| Kyaukpyu . . . . .                | 8— to 10—                          | 8— to 10—  | 10— to 12—            | 10— to 12— | 30 — —                                  | 30 — —     |
| Akyab . . . . .                   | 15— „ 20—                          | 15— „ 20—  | 10— „ 12—             | 10— „ 12—  | 15— to 20—                              | 15— to 20— |
| <b>Assam—</b>                     |                                    |            |                       |            |   |            |
| <i>Surma—</i>                     |                                    |            |                       |            |   |            |
| Sylhet . . . . .                  | 8 — —                              | 7 — —      | 7— to 9—              | 7— to 10—  | 13— to 30—                              | 13— to 30— |
| Cachar . . . . .                  | 7 8 —                              | 6 — —      | 7 — —                 | 7 — —      | 15 — —                                  | 15— „ 16—  |
| <i>Hill tracts—</i>               |                                    |            |                       |            |   |            |
| Khasi and Jaintia Hills . . . . . | 11— to 20—                         | 15— to 20— | 10— to 15—            | 8— to 14—  | 12— to 60—                              | 15— to 60— |
| Garo Hills . . . . .              | 7 — —                              | 7 — —      | 9— „ 12—              | 9— „ 12—   | 18— „ 30—                               | 18— „ 30—  |
| Manipur . . . . .                 | 7— to 10—                          | 7— to 10—  | 8— „ 10—              | 8— „ 10—   | 15— „ 25—                               | 15— „ 25—  |
| <i>Brahmaputra—</i>               |                                    |            |                       |            |   |            |
| Goalpara . . . . .                | 7-8 to 11—                         | 7-8 to 11— | 8— to 10—             | 8— to 10—  | 15— to 30—                              | 15— to 30— |
| Kamrup . . . . .                  | 12 — —                             | 10 — —     | 12 — —                | 10— „ 12—  | 35 — —                                  | 35 — —     |
| Darrang . . . . .                 | 5— to 8—                           | 5— to 7-8  | 7-8 to 10—            | 7-8 „ 10—  | 10— to 30—                              | 10— to 30— |
| Nowgong . . . . .                 | 9— „ 13—                           | 9— „ 13—   | 10— „ 12—             | 10— „ 12—  | 15— „ 30—                               | 15— „ 30—  |
| Sibsagar . . . . .                | 5— „ 15—                           | 6— „ 15—   | 8— „ 12—              | 8— „ 12—   | 15— „ 40—                               | 15— „ 45—  |
| Lakhimpur . . . . .               | 8— „ 11—                           | 8— „ 11—   | 10— „ 15—             | 10— „ 14—  | 12— „ 60—                               | 12— „ 60—  |
| <b>Bengal—</b>                    |                                    |            |                       |            |   |            |
| <i>Eastern hill tracts—</i>       |                                    |            |                       |            |   |            |
| Naga Hills . . . . .              | 11-4 to 15—                        | 7-8 to 15— | 12— to 15—            | 10— to 15— | 21— to 50—                              | 21— to 40— |

WAGES OF SKILLED AND UNSKILLED LABOUR FOR THE HALF-YEAR ENDING 30th  
JUNE 1899 AND THE CORRESPONDING PERIOD OF 1898—continued.

| DISTRICTS.                    | AVERAGE WAGES PER MONTH.              |              |                       |           |  |             |
|-------------------------------|---------------------------------------|--------------|-----------------------|-----------|--|-------------|
|                               | Able-bodied Agricultural<br>Labourer. |              | Syce or Horse-keeper. |           | Common Mason, Carpenter,<br>or Blacksmith. |             |
|                               | 1898.                                 | 1899.        | 1898.                 | 1899.     | 1898.                                      | 1899.       |
|                               | R a. p.                               | R a. p.      | R a. p.               | R a. p.   | R a. p.                                    | R a. p.     |
| <b>Bengal—continued.</b>      |                                       |              |                       |           |  |             |
| <i>Eastern—</i>               |                                       |              |                       |           |  |             |
| Backerganj . . . . .          | 7 — —                                 | 8 — —        | 7 — —                 | 7 — —     | 12— to 15—                                 | 12— to 15—  |
| Noakhali . . . . .            | 5 8 —                                 | 7 8 —        | 5— to 7—              | 7— to 8—  | 15 — —                                     | 10— " 15—   |
| Chittagong . . . . .          | 10— to 12—                            | 9— to 10—    | 8 — —                 | 8 — —     | 10— to 15—                                 | 10— " 15—   |
| Tippera . . . . .             | 10 — —                                | 8 — —        | 8 — —                 | 8 — —     | 15 — —                                     | 15 — —      |
| Dacca . . . . .               | 5— to 7—                              | 5— to 7—     | 5— to 7—              | 5— to 7—  | 10— to 15—                                 | 10— to 15—  |
| Maimensingh . . . . .         | 7 8 —                                 | 7 — —        | 8 — —                 | 7 — —     | 12— " 14—                                  | 12— " 14—   |
| <i>Deltaic—</i>               |                                       |              |                       |           |  |             |
| Khulna . . . . .              | 9-6 to 12—                            | 7-8 to 9-6   | 7— to 9—              | 7— to 9—  | 10— to 30—                                 | 15— to 30—  |
| 24 Parganas . . . . .         | 9 6 —                                 | 10 — —       | 7 — —                 | 7 — —     | 15— " 22-8                                 | 15— " 25—   |
| Midnapur . . . . .            | 10 — —                                | 8 8 —        | 7 8 —                 | 7 8 —     | 12— " 18—                                  | 12— " 18—   |
| Howrah . . . . .              | 15 — —                                | 12 — —       | 10 — —                | 9— to 11— | 20— " 30—                                  | 16— " 25—   |
| Calcutta . . . . .            | — — —                                 | — — —        | 8 — —                 | 8 — —     | 18— " 20—                                  | 18— " 20—   |
| Hooghly . . . . .             | 10 — —                                | 15 — —       | 7 — —                 | 7 — —     | 12— " 20—                                  | 12— " 21—   |
| Nadia (Krishnagarh) . . . . . | 7 8 —                                 | 7 8 —        | 7 — —                 | 6 — —     | 10— " 15—                                  | 10— " 15—   |
| Jessore . . . . .             | 6— to 7-8                             | 9-6 to 10-8  | 6— to 8—              | 7— to 8—  | 10— " 15—                                  | 15— " 20—   |
| Faridpur . . . . .            | 8— " 12—                              | 9— " 12—     | 7— " 10—              | 8— " 10—  | 10— " 20—                                  | 15— " 20—   |
| <i>Central—</i>               |                                       |              |                       |           |  |             |
| Bankura . . . . .             | 6— to 7—                              | 6— to 7—     | 4-8 to 5—             | 4-8 to 5— | 8— to 9—                                   | 8— to 9—    |
| Bardwan . . . . .             | 7 — —                                 | 8 — —        | 6 — —                 | 6 — —     | 13— " 15—                                  | 14— " 16—   |
| Birbhum . . . . .             | 6— to 7-8                             | 6— to 7-8    | 4— to 6—              | 4— to 6—  | 7-8 " 12—                                  | 7-8 " 12—   |
| Murshidabad . . . . .         | 4 — —                                 | 4 — —        | 5— and 6—             | 5— and 6— | 12— " 14—                                  | 12— " 14—   |
| Santhal Parganas . . . . .    | 3-12 to 4—                            | 3-12 to 4-8  | 5— to 6—              | 5— to 6—  | 7-8 " 15—                                  | 11-4 " 22-8 |
| Pabna . . . . .               | 5 " 7-8                               | 5— " 7-8     | 6— " 8—               | 6— " 8—   | 7— " 20—                                   | 7— " 20—    |
| Bogra . . . . .               | 7 8 —                                 | 7 8 —        | 5— " 7—               | 5— " 8—   | 10— " 20—                                  | 10— " 20—   |
| Rajshahi . . . . .            | 5— to 7—                              | 3— to 7-8    | 4— " 6—               | 5— " 7-8  | 7-8 " 30—                                  | 7-8 " 20—   |
| Malda . . . . .               | 7 — —                                 | 6 — —        | 6 — —                 | 6 — —     | 10— " 15—                                  | 10— " 15—   |
| <i>Northern—</i>              |                                       |              |                       |           |  |             |
| Rangpur . . . . .             | 7 8 —                                 | 7 8 —        | 7— to 8—              | 6 — —     | 15— to 30—                                 | 15 — —      |
| Dinajpur . . . . .            | 0 — —                                 | 7 — —        | 6 — —                 | 6 — —     | 10— " 16—                                  | 10— to 20—  |
| Jalpaiguri . . . . .          | 7 8 —                                 | 7 8 —        | 8 — —                 | 8 — —     | 15— " 20—                                  | 15— " 20—   |
| <i>Hills—</i>                 |                                       |              |                       |           |  |             |
| Darjeeling . . . . .          | 8— to 9—                              | 8— to 9—     | 10 — —                | 8— to 10— | 12— to 30—                                 | 12— to 30—  |
| <i>Orissa—</i>                |                                       |              |                       |           |  |             |
| Puri . . . . .                | 4 8 —                                 | 4 8 —        | 5 8 —                 | 5 8 —     | 7-8 to 10—                                 | 7-8 to 10—  |
| Cuttack . . . . .             | 5 10 —                                | 5 10 —       | 5 — —                 | 5 — —     | 7-8 " 18-12                                | 7-8 " 18-12 |
| Balasore . . . . .            | 5— to 6-9                             | 5— to 6-9    | 4— to 6—              | 4— to 7—  | 9-6 " 15—                                  | 9-6 " 15—   |
| <i>Chota-Nagpur—</i>          |                                       |              |                       |           |  |             |
| Singbhum . . . . .            | 4 — —                                 | 4 — —        | 7 — —                 | 7 — —     | 12 — —                                     | 12 — —      |
| Mánbhum . . . . .             | 4 11 —                                | 4 11 —       | 6 — —                 | 6 — —     | 11-4 to 22-8                               | 11-4 to 15— |
| Ranchi . . . . .              | 4 — —                                 | 4 — —        | 5 — —                 | 5 — —     | 5— " 8—                                    | 8 — —       |
| Palámau . . . . .             | 6 1 6                                 | 6 1 6        | 4— to 5—              | 4— to 5—  | 7-8 " 9-6                                  | 7-8 to 9-6  |
| Hazáribágh . . . . .          | 4— to 6—                              | 4— to 6—     | 5— " 7—               | 5— " 7—   | 6-8 " 9—                                   | 6-8 " 9—    |
| <i>Bihár, South—</i>          |                                       |              |                       |           |  |             |
| Monghyr . . . . .             | 4— to 5—                              | 4 — —        | 5 — —                 | 5— to 6—  | 7-8 to 10—                                 | 7-8 to 10—  |
| Gaya . . . . .                | 5— " 6—                               | 5— to 6—     | 3-8 to 4-8            | 3-8 " 4-8 | 6— " 10—                                   | 6— " 10—    |
| Patna . . . . .               | 4— " 5—                               | 4— " 5—      | 4-8 " 5—              | 4-8 " 5—  | 7— " 8—                                    | 7— " 8—     |
| Shahabad . . . . .            | 3 12 —                                | 3 12 —       | 4— " 5—               | 5-8 " 6—  | 5-8 " 10—                                  | 5-8 " 10—   |
| <i>Bihár, North—</i>          |                                       |              |                       |           |  |             |
| Purnea . . . . .              | 5-10 to 7-8                           | 4-11 to 7-8  | 4— to 6—              | 4— to 6—  | 12— to 15—                                 | 12— to 15—  |
| Bhágálpur . . . . .           | 6 — —                                 | 6 — —        | 5 — —                 | 5 — —     | 6 — —                                      | 6 — —       |
| Darbhanga . . . . .           | 4 — —                                 | 3 12 —       | 5 — —                 | 3— to 4—  | 7-8 to 9-6                                 | 3-12 to 9-6 |
| Muzaffarpur . . . . .         | 3 — —                                 | 3 — —        | 4 — —                 | 4 — —     | 7— " 8—                                    | 7— " 8—     |
| Sáran . . . . .               | 3-12 to 4-11                          | 3-12 to 4-11 | 4— to 8—              | 4— to 8—  | 7-8 " 10—                                  | 7-8 " 10—   |
| Champáran . . . . .           | 4 — —                                 | 4 — —        | 4 8 —                 | 4 8 —     | 7 8 —                                      | 5-8 " 6-8   |



**WAGES OF SKILLED AND UNSKILLED LABOUR FOR THE HALF-YEAR ENDING 30th  
JUNE 1899 AND THE CORRESPONDING PERIOD OF 1898—continued.**

| DISTRICTS.                                   | AVERAGE WAGES PER MONTH.           |              |                       |             |   |               |
|--|------------------------------------|--------------|-----------------------|-------------|---|---------------|
|  | Able-bodied Agricultural Labourer. |              | Syce or Horse-keeper. |             | Common Mason, Carpenter, or Blacksmith. |               |
|  | 1898.                              | 1899.        | 1898.                 | 1899.       | 1898.                                   | 1899.         |
|  | R a. p.                            | R a. p.      | R a. p.               | R a. p.     | R a. p.                                 | R a. p.       |
| <b>N.-W. Provinces—</b>                      |                                    |              |                       |             |   |               |
| <i>Eastern—</i>                              |                                    |              |                       |             |   |               |
| Mirzapur . . . . .                           | 4 — —                              | 4 — —        | 5 — —                 | 5 — —       | 8 — —                                   | 8 — —         |
| Benares . . . . .                            | 3 12 —                             | 3 12 —       | 3 8 —                 | 3 8 —       | 5 10 —                                  | 5 10 —        |
| Ghazipur . . . . .                           | 3 — —                              | 3 — —        | 4 — —                 | 4 — —       | 7 8 —                                   | 7 8 —         |
| Jaunpur . . . . .                            | 3 8 —                              | 3 8 —        | 4 — —                 | 4 — —       | 7 8 —                                   | 7 8 —         |
| Allahabad . . . . .                          | 3 2 1                              | 3 2 6        | 3 14 9                | 3 13 8      | 7 1 6                                   | 7 — —         |
| <i>Central—</i>                              |                                    |              |                       |             |   |               |
| Banda . . . . .                              | 3 — —                              | 3 — —        | 4 — —                 | 4 — —       | 7 — —                                   | 7 — —         |
| Fatehpur . . . . .                           | 3 1 6                              | 3 5 3        | 4 — —                 | 4 — —       | 5-10 to 7-6                             | 5-10 to 7-6   |
| Hamirpur . . . . .                           | 3 2 —                              | 3 2 —        | 4 1 —                 | 4 — —       | 6 6 6                                   | 6 6 6         |
| Jalaun . . . . .                             | 3 11 2                             | 3 11 5       | 4 8 —                 | 4 8 —       | 6 13 6                                  | 6 13 6        |
| Cawnpore . . . . .                           | 3 3 3                              | 3 1 9        | 3 13 —                | 3 14 6      | 7 4 9                                   | 7 5 9         |
| Jhansi . . . . .                             | 3 10 —                             | 3 10 —       | 5 — —                 | 5 — —       | 8 4 —                                   | 8 4 —         |
| Etawah . . . . .                             | 4 8 —                              | 4 8 —        | 4 12 —                | 5 — —       | 8 12 —                                  | 9 — —         |
| Farukhabad . . . . .                         | 4 — to 4-4                         | 3-8 to 4 —   | 4 — to 4-8            | 4 — to 5 —  | 8 — —                                   | 8 — to 8-4    |
| Mainpuri . . . . .                           | 5 5 —                              | 5 5 —        | 5 — —                 | 5 — —       | 8 — —                                   | 8 — —         |
| Etah . . . . .                               | 4 11 —                             | 4 11 —       | 4-8 and 5 —           | 4-8 and 5 — | 12 — —                                  | 10 — —        |
| <i>Western—</i>                              |                                    |              |                       |             |   |               |
| Meerut . . . . .                             | 4 4 —                              | 4 6 —        | 4 9 4                 | 5 — —       | 10 8 —                                  | 10 9 —        |
| Agra . . . . .                               | 4 — to 5 —                         | 4 — to 5 —   | 4 — to 5 —            | 4 — to 5 —  | 10 — to 12 —                            | 10 — to 12 —  |
| Muttra . . . . .                             | 4 11 —                             | 4 11 —       | 5 — —                 | 5 — —       | 9 6 —                                   | 9 6 —         |
| Aligarh . . . . .                            | 4 — and 5 —                        | 4 — and 5 —  | 5 — —                 | 5 — —       | 10 — to 15 —                            | 10 — to 15 —  |
| Bulandshahr . . . . .                        | 5 — —                              | 5 — —        | 5 — —                 | 5 — —       | 10 — —                                  | 10 — —        |
| <i>Submontane, East—</i>                     |                                    |              |                       |             |   |               |
| Ballia . . . . .                             | 3 — —                              | 3 12 —       | 4 — —                 | 4 — —       | 7 8 —                                   | 7 8 —         |
| Azamgarh . . . . .                           | 3 1 11                             | 2 15 11      | 3 14 1                | 3 14 11     | 6 8 5                                   | 6 9 6         |
| Gorakhpur . . . . .                          | 2 13 —                             | 3 — —        | 3-8 and 4 —           | 3-8 and 4 — | 7-8 and 7-10                            | 7-8 to 7-14   |
| Basti . . . . .                              | 3 12 —                             | 1-14 to 2-13 | 4 — to 5 —            | 3 — to 4 —  | 8 — to 12 —                             | 8 — „ 12 —    |
| <i>Submontane, West—</i>                     |                                    |              |                       |             |   |               |
| Shahjahanpur . . . . .                       | 2 — to 3 —                         | 3 — to 5 —   | 3 — to 6 —            | 4 — to 6 —  | 7 — to 10 —                             | 8 — to 12 —   |
| Budaun . . . . .                             | 3 4 —                              | 4 — —        | 4 — —                 | 5 — —       | 7-8 „ 10 —                              | 7-8 „ 10 —    |
| Pilibit . . . . .                            | 3 11 —                             | 3 12 —       | 4 — —                 | 4 — —       | 7 8 —                                   | 7 8 —         |
| Bareilly . . . . .                           | 3 3 3                              | 3 2 6        | 4 5 10                | 4 3 2       | 7 15 11                                 | 8 — 1         |
| Moradabad . . . . .                          | 5 — —                              | 5 — —        | 5 4 —                 | 5 4 —       | 10 — —                                  | 10 — —        |
| Bijnor . . . . .                             | 3 — to 5 —                         | 3-12 to 5 —  | 5 — —                 | 5 — —       | 8 — to 9 12                             | 8-8 to 10 —   |
| Muzaffarnagar . . . . .                      | 4-8 and 5 —                        | 4-8 and 5 —  | 4 — and 5 —           | 4 — and 5 — | 11 — „ 12 —                             | 11 — and 12 — |
| Saharanpur . . . . .                         | 5 — „ 6 —                          | 5 — „ 6 —    | 5 — „ 6 —             | 5 — „ 6 —   | 10 — „ 12 —                             | 10 — „ 12 —   |
| Dehra-Dun . . . . .                          | 6 — to 7 —                         | 6 — to 7 —   | 5 — to 7 —            | 5 — to 7 —  | 12 — „ 15 —                             | 12 — to 15 —  |
| <i>Hills—</i>                                |                                    |              |                       |             |   |               |
| Naini Tal . . . . .                          | 5 — —                              | 5 — —        | 6 — —                 | 6 — —       | 10 — —                                  | 10 — —        |
| Almora . . . . .                             | 4 — to 8 —                         | 4 — to 8 —   | 5 — to 6 —            | 5 — to 6 —  | 10 — to 12 —                            | 10 — to 12 —  |
| Garhwal . . . . .                            | 4-11 „ 5-10                        | 4-11 „ 5-10  | 5 — „ 6 —             | 5 — „ 6 —   | 7-8 „ 15 —                              | 7-8 „ 15 —    |
| <b>Oudh—</b>                                 |                                    |              |                       |             |   |               |
| <i>Southern—</i>                             |                                    |              |                       |             |   |               |
| Partabgarh . . . . .                         | 3 — —                              | 3 — —        | 3 8 —                 | 3 8 —       | 6 — —                                   | 6 — —         |
| Sultanpur . . . . .                          | 3 4 —                              | 3 2 —        | 4 — —                 | 4 — —       | 7 8 —                                   | 7 4 —         |
| Rae-Bareilly . . . . .                       | 4 2 9                              | 4 2 3        | 4 7 3                 | 4 7 9       | 7 9 —                                   | 7 9 —         |
| Unao . . . . .                               | 3 — and 4 —                        | 3 — and 4 —  | 4 — and 4-8           | 4 — and 4-8 | 7-8 and 8-8                             | 7-8 and 8-8   |
| Lucknow . . . . .                            | 3 8 —                              | 3 8 —        | 4 — —                 | 4 — —       | 7 8 —                                   | 7 8 —         |
| Hardoi . . . . .                             | 3 8 6                              | 3 15 —       | 4 — —                 | 4 2 —       | 7 14 —                                  | 8 4 —         |
| <i>Northern—</i>                             |                                    |              |                       |             |   |               |
| Fyzabad . . . . .                            | 1-14 to 3-12                       | 1-14 to 3-12 | 4 — —                 | 4 — —       | 5-10 to 7-8                             | 5-10 to 7-8   |
| Barabanki . . . . .                          | 3 12 —                             | 3 12 —       | 4 — —                 | 4 — —       | 7 8 —                                   | 7 8 —         |
| Gonda . . . . .                              | 2 6 —                              | 2 12 —       | 3 5 —                 | 3 8 —       | 8 1 —                                   | 8 1 —         |
| Bahraich . . . . .                           | 3 — —                              | 3 — —        | 4 — to 5 —            | 4 — to 5 —  | 8 — to 10 —                             | 8 — to 10 —   |
| Sitapur . . . . .                            | 3 — —                              | 3 — —        | 3 8 —                 | 3 8 —       | 6 6 —                                   | 6 6 —         |
| Kheri . . . . .                              | 3 8 —                              | 3 6 8        | 4 — —                 | 4 — —       | 8 — —                                   | 8 4 —         |
| <b>Rajputana—</b>                            |                                    |              |                       |             |   |               |
| <i>Eastern—</i>                              |                                    |              |                       |             |   |               |
| Partabgarh . . . . .                         | 7 8 —                              | 7 8 —        | 5 10 —                | 5 10 —      | 15 — to 16-14                           | 15 — to 16-14 |
| Baranwara . . . . .                          | 5 — —                              | 5 — —        | 5 — —                 | 5 — —       | 11-4 „ 18-12                            | 11-4 „ 18-12  |
| Meywar (Udaipur) . . . . .                   | 4 — to 6 —                         | 4 — to 6 —   | 6 — to 8 —            | 5-8 to 8 —  | 22 — „ 25 —                             | 22 — „ 35 —   |
| Hilly Tracts of Meywar (Jungarpur) . . . . . | 5 4 —                              | 5 4 —        | 4 9 —                 | 5 — —       | 9-6 „ 15 —                              | 12-3 „ 15 —   |

**WAGES OF SKILLED AND UNSKILLED LABOUR FOR THE HALF-YEAR ENDING 30th  
JUNE 1899 AND THE CORRESPONDING PERIOD OF 1898—continued.**

| DISTRICTS.                     | AVERAGE WAGES PER MONTH.           |              |                       |           |   |               |
|--------------------------------|------------------------------------|--------------|-----------------------|-----------|---|---------------|
|                                | Able-bodied Agricultural Labourer. |              | Syce or Horse-keeper. |           | Common Mason, Carpenter, or Blacksmith. |               |
|                                | 1898.                              | 1899.        | 1898.                 | 1899.     | 1898.                                   | 1899.         |
|                                | R a. p.                            | R a. p.      | R a. p.               | R a. p.   | R a. p.                                 | R a. p.       |
| <b>Rajputana—contd.</b>        |                                    |              |                       |           |   |               |
| <i>Eastern—contd.</i>          |                                    |              |                       |           |   |               |
| Sirohi . . . . .               | 5— to 6—                           | 5— and 6—    | 5— to 6—              | 5— and 6— | 15 — —                                  | 10 — —        |
| Erinpura . . . . .             | ...                                | 5 10 —       | 6 — —                 | 5 — —     | 12 — —                                  | 11 4 —        |
| Ajmere . . . . .               | 4-11 to 7-8                        | 4-11 to 7-8  | 5— to 8—              | 5— to 8—  | 7-8 to 15—                              | 7-8 to 15—    |
| Abu . . . . .                  | 7 — —                              | 7 — —        | 6 — " 7—              | 6 — " 7—  | 18-12 " 22-8                            | 18-12 " 22-8  |
| Kishengarh . . . . .           | 4— to 5—                           | 4— to 5—     | 5 — " 7—              | 5 — " 7—  | 9 — " 28—                               | 11 — " 30—    |
| Bundi . . . . .                | 5 10 —                             | 5 10 —       | 5 10 —                | 5 10 —    | 7-8 " 11-4                              | 7-8 " 11-4    |
| Kotah . . . . .                | 4 — —                              | 4 — —        | 4 — —                 | 4 — —     | 7-8 " 8—                                | 7-8 " 8—      |
| Jhallawar . . . . .            | 4— to 5—                           | 4— to 5—     | 4— to 7—              | 4— to 7—  | 5 — " 30—                               | 5 — " 30—     |
| Tonk . . . . .                 | 3 12 —                             | 3 12 —       | 3 12 —                | 3 12 —    | 7 8 —                                   | 3-12 " 7-8    |
| Jaipur . . . . .               | 2— to 3-12                         | 2-13 to 3-12 | 3-8 to 6—             | 3-8 to 6— | 7-8 to 11-4                             | 7-8 " 11-4    |
| Kerauli . . . . .              | 2 8 —                              | 2 8 —        | ...                   | ...       | 6 — " 8—                                | 6 — " 8—      |
| Dholpur . . . . .              | 1-14 to 4-11                       | 1-14 to 4-11 | ...                   | ...       | 5-10 " 20—                              | 5-10 " 20—    |
| Bharatpur . . . . .            | 2-8 " 4—                           | 3 — " 5—     | ...                   | ...       | 4 — " 17—                               | 5 — " 17—     |
| Alwar . . . . .                | 3-12 " 5-10                        | 2-13 " 4-11  | ...                   | ...       | 5-10 " 15—                              | 8-7 " 11-4    |
| Deoli Cantonment . . . . .     | ...                                | ...          | ...                   | ...       | 9 6 —                                   | 9 6 —         |
| Nasirabad Cantonment . . . . . | 7 8 —                              | 7 8 —        | 7— to 9—              | 7— to 9—  | 10— to 15—                              | 10— to 15—    |
| Bálmer . . . . .               | 5 10 —                             | 7 8 —        | ...                   | 5 10 —    | 9 6 —                                   | 15 — —        |
| Anádra . . . . .               | 7 — —                              | 7 — —        | ...                   | 6 — —     | ...                                     | ...           |
| Shahpura . . . . .             | 4 11 —                             | 3-12 to 5-10 | 3 12 —                | 5 10 —    | 7-8 to 9-6                              | 7-8 to 11-4   |
| <br><i>Western—</i>            |                                    |              |                       |           |   |               |
| Jodhpur . . . . .              | 4 12 —                             | 7 8 —        | 5 12 —                | 5 10 —    | 15 — —                                  | 15 — —        |
| Jaisalmer . . . . .            | 8— to 14—                          | 8— and 14—   | 6 — —                 | 6 — —     | 15 — —                                  | 15 — —        |
| Bikaner . . . . .              | 4 11 —                             | 4 11 —       | 4 3 6                 | 4 3 6     | 9-6 to 12-6-9                           | 9-6 to 12-6-9 |
| <br><i>Central India—</i>      |                                    |              |                       |           |   |               |
| Indore . . . . .               | 5 — —                              | 5— to 6—     | 6— to 7—              | 7 — —     | 15 — —                                  | 15— to 20—    |
| Nimach Cantonment . . . . .    | 6 — —                              | 6 — —        | 7 — —                 | 7 — —     | 13 — —                                  | 12 — " 13—    |
| Gwalior . . . . .              | 5 2 —                              | 5-10 and 6-9 | 4— to 6—              | 4— to 6—  | 9-6 to 14—                              | 11-4 " 18-12  |
| <br><i>Punjab—</i>             |                                    |              |                       |           |   |               |
| <i>Southern—</i>               |                                    |              |                       |           |   |               |
| Hissar . . . . .               | 6 — —                              | 6 — —        | 5 — —                 | 5 — —     | 10 — —                                  | 10 — —        |
| Ferozpur . . . . .             | 7 8 —                              | 7 8 —        | 6 8 —                 | 6 — —     | 18 12 —                                 | 15 — —        |
| <br><i>Central—</i>            |                                    |              |                       |           |   |               |
| Lahore . . . . .               | 6 — —                              | 6 — —        | 6 — —                 | 6 8 —     | 18 12 —                                 | 16 14 —       |
| Gujránwála . . . . .           | 6 — —                              | 4 8 —        | 6 — —                 | 6 8 —     | 13 8 —                                  | 13 8 —        |
| Gujrát . . . . .               | 5 — —                              | 5 — —        | 6 — —                 | 6 — —     | 15 — —                                  | 15 — —        |
| Jhelam . . . . .               | 5 10 —                             | 6 — —        | 6 — —                 | 7 — —     | 15 — —                                  | 15 — —        |
| <br><i>South-eastern—</i>      |                                    |              |                       |           |   |               |
| Gurgáon . . . . .              | 5 10 —                             | 5 — —        | 6 — —                 | 4 8 —     | 15 — —                                  | 13 2 —        |
| Delhi . . . . .                | 7 8 —                              | 5 10 —       | 6 10 —                | 5 10 —    | 12 8 —                                  | 15 — —        |
| Rohtak . . . . .               | 6 — —                              | 6 — —        | 6 — —                 | 6 — —     | 9 5 4                                   | 9 5 4         |
| Karnál . . . . .               | 7 8 —                              | 7 8 —        | 6 — —                 | 6 — —     | 15 — —                                  | 15 — —        |
| <br><i>Submontane—</i>         |                                    |              |                       |           |   |               |
| Ambala . . . . .               | 7 8 —                              | 6 — —        | 6 — —                 | 5 — —     | 12 — —                                  | 13 8 —        |
| Ludhiána . . . . .             | 6 — —                              | 5 10 —       | 6 — —                 | 5 — —     | 13 5 4                                  | 15 — —        |
| Jalandhar . . . . .            | 6 — —                              | 6 — —        | 6 — —                 | 6 — —     | 10 — —                                  | 10 — —        |
| Hoshiárpur . . . . .           | 5 — —                              | 5 — —        | 6 — —                 | 6 — —     | 10 — —                                  | 10 — —        |
| Gurdáspur . . . . .            | 6 — —                              | 6 — —        | 6 — —                 | 6 — —     | 15 — —                                  | 15 — —        |
| Amritsar . . . . .             | 8 — —                              | 8 — —        | 6 — —                 | 6 — —     | 15 — —                                  | 15 — —        |
| Siálkot . . . . .              | 6 — —                              | 6 — —        | 6 — —                 | 6 — —     | 15 — —                                  | 15 — —        |
| <br><i>Hills—</i>              |                                    |              |                       |           |   |               |
| Simla . . . . .                | 7 8 —                              | 7 8 —        | 6 1 6                 | 6 1 6     | 20 — —                                  | 20 — —        |
| Kángra . . . . .               | 8 — —                              | 8 — —        | 6 — —                 | 6 — —     | 15 — —                                  | 15 — —        |
| <br><i>Northern—</i>           |                                    |              |                       |           |   |               |
| Ráwalpindi . . . . .           | 7 — —                              | 7 — —        | 7 — —                 | 7 — —     | 23 — —                                  | 22 13 4       |
| Hazára . . . . .               | 7 — —                              | 9 — —        | 6 10 8                | 8 — —     | 22 8 —                                  | 19 — —        |
| Pesháwar . . . . .             | 5 8 —                              | 5 8 —        | 7 — —                 | 7 8 —     | 21 12 —                                 | 22 8 —        |
| Kohát . . . . .                | 10 — —                             | 10 — —       | 9 8 —                 | 9 8 —     | 22 — —                                  | 25 — —        |
| Bannu . . . . .                | 6 — —                              | 6 — —        | 6 — —                 | 6 — —     | 15 13 4                                 | 15 13 4       |

WAGES OF SKILLED AND UNSKILLED LABOUR FOR THE HALF-YEAR ENDING 30th  
JUNE 1899 AND THE CORRESPONDING PERIOD OF 1898—continued.

| DISTRICTS.                          | AVERAGE WAGES PER MONTH.           |            |                       |            |   |              |
|-------------------------------------|------------------------------------|------------|-----------------------|------------|---|--------------|
|                                     | Able-bodied Agricultural Labourer. |            | Syca or Horse-keeper. |            | Common Mason, Carpenter, or Blacksmith. |              |
|                                     | 1898.                              | 1899.      | 1898.                 | 1899.      | 1898.                                   | 1899.        |
|                                     | R a. p.                            | R a. p.    | R a. p.               | R a. p.    | R a. p.                                 | R a. p.      |
| <b>Panjab—contd.</b>                |                                    |            |                       |            |   |              |
| <i>Western—</i>                     |                                    |            |                       |            |   |              |
| Sháhpur . . . . .                   | 3 8 —                              | 4 8 —      | 6 — —                 | 5 — —      | 13 — —                                  | 15 7 —       |
| Jhang . . . . .                     | 8 — —                              | 12 — —     | 7 — —                 | 7 8 —      | 19 8 —                                  | 19 8 —       |
| Multan . . . . .                    | 12 — —                             | 12 — —     | 7 — —                 | 7 — —      | 26 — —                                  | 20 — —       |
| Montgomery . . . . .                | 10 — —                             | 9 — —      | 6 — —                 | 7 — —      | 17 8 —                                  | 17 8 —       |
| Dera Ismael Khan . . . . .          | 5 8 —                              | 6 — —      | 6 8 —                 | 8 — —      | 21 4 —                                  | 22 6 —       |
| Muzaffargarh . . . . .              | 8 7 —                              | 8 — —      | 6 9 —                 | 6 8 —      | 18 12 —                                 | 22 8 —       |
| Dera Ghazi Khan . . . . .           | 4 — —                              | 8 — —      | 6 — —                 | 6 — —      | 15 — —                                  | 22 — —       |
| <b>Sind and Baluchistan—</b>        |                                    |            |                       |            |   |              |
| Karáchi . . . . .                   | 10— to 18—                         | 10— to 12— | 10— to 15—            | 10— to 14— | 25— to 45—                              | 25— to 35—   |
| Hyderabad . . . . .                 | 10 — —                             | 7 — —      | 12 — —                | 9 — —      | 25— " 30—                               | 30 — —       |
| Thar and Párkar (Umarkot) . . . . . | 12 — —                             | 12 — —     | 8 — —                 | 8 — —      | 30 — —                                  | 30 — —       |
| Shikárpur . . . . .                 | 11 4 —                             | 10 — —     | 10 — —                | 8 — —      | 30— to 37-8                             | 12— to 30—   |
| Upper Sind Frontier . . . . .       | 9 — —                              | 9 — —      | 9 — —                 | 9 — —      | 22-8 " 30—                              | 22— " 30—    |
| Quetta . . . . .                    | 15 — —                             | 15 — —     | 10— to 15—            | 10— to 15— | 30— " 40—                               | 30— " 40—    |
| <b>Bombay—</b>                      |                                    |            |                       |            |   |              |
| <i>Konkan—</i>                      |                                    |            |                       |            |   |              |
| Karwar . . . . .                    | 7 — —                              | 8 — —      | 10 — —                | 10 — —     | 18-12 to 22-8                           | 20 — —       |
| Ratnágiri . . . . .                 | 7 8 —                              | 8 — —      | 11 4 —                | 10 — —     | 11-4 " 15—                              | 15— to 20—   |
| Alibág . . . . .                    | 7 8 —                              | 7 — —      | 8 — —                 | 10 — —     | 22 8 —                                  | 15— " 30—    |
| Bombay . . . . .                    | 11 — —                             | 11 — —     | 9 8 —                 | 9 8 —      | 27-8 to 42—                             | 27-8 " 42—   |
| Tanna . . . . .                     | 7 — —                              | 7 — —      | 10 — —                | 10 — —     | 22-8 " 30—                              | 22-8 " 30—   |
| <i>Deccan—</i>                      |                                    |            |                       |            |   |              |
| Dharwar . . . . .                   | 7 8 —                              | 7 8 —      | 7 8 —                 | 7 8 —      | 15— to 22-8                             | 15— to 22-8  |
| Belgaum . . . . .                   | 6 — —                              | 6 — —      | 7 12 —                | 7 12 —     | 14 — —                                  | 14 — —       |
| Satara . . . . .                    | 7 8 —                              | 7 8 —      | 8 — —                 | 8 — —      | 15— to 18-12                            | 15 — —       |
| Sholapur . . . . .                  | 6 — —                              | 7 — —      | 8 — —                 | 9 — —      | 22 — —                                  | 20 — —       |
| Bijapur . . . . .                   | 5 10 —                             | 5 10 —     | 8 — —                 | 8 — —      | 18-12 to 22-8                           | 15— to 22-8  |
| Poona . . . . .                     | 6— to 8—                           | 6— to 8—   | 8— to 10—             | 8— to 10—  | 16— " 30—                               | 16— " 30—    |
| <i>Khandesh—</i>                    |                                    |            |                       |            |   |              |
| Ahmadnagar . . . . .                | 4— to 5—                           | 5— to 6—   | 7— to 8—              | 7— to 8—   | 12— to 30—                              | 12— to 30—   |
| Násik . . . . .                     | 8 — —                              | 8 — —      | 8 — —                 | 8 — —      | 15— " 26-4                              | 15— " 26-4   |
| Dhulia . . . . .                    | 7 8 —                              | 7 8 —      | 8 — —                 | 9 — —      | 22 8 —                                  | 18-12 " 22-8 |
| <b>Gujarat—</b>                     |                                    |            |                       |            |   |              |
| Surat . . . . .                     | 10— to 12—                         | 10— to 12— | 7— to 10—             | 7— to 10—  | 20— to 30—                              | 20— to 30—   |
| Broach . . . . .                    | 7 — —                              | 7 — —      | 7 — —                 | 7 — —      | 15— " 30—                               | 15— " 30—    |
| Kaira . . . . .                     | 4 11 —                             | 4 11 —     | 9 — —                 | 9 — —      | 9-6 " 18-12                             | 9-6 " 18-12  |
| Baroda Cantonment . . . . .         | 7 8 —                              | 7 8 —      | 7 — —                 | 7 — —      | 18-12 " 22-8                            | 18-12 " 22-8 |
| Ahmadabad . . . . .                 | 7 8 —                              | 7 — —      | 8 — —                 | 8 — —      | 22 8 —                                  | 22 8 —       |
| Godhra . . . . .                    | 5 10 —                             | 5 10 —     | 7 — —                 | 7 — —      | 15— to 22-8                             | 15— to 22-8  |
| Disa Cantonment . . . . .           | 5 10 —                             | 5 10 —     | 8 — —                 | 8 — —      | 18-12 —                                 | 18 12 —      |
| <b>Káthiawár—</b>                   |                                    |            |                       |            |   |              |
| Rájkot . . . . .                    | 9 6 —                              | 8 — —      | 7 — —                 | 7 — —      | 22 8 —                                  | 15— to 22-8  |
| <b>Central Provinces—</b>           |                                    |            |                       |            |   |              |
| <i>Western—</i>                     |                                    |            |                       |            |   |              |
| Nimar . . . . .                     | 5 — —                              | 6 — —      | 6 — —                 | 6 — —      | 15 — —                                  | 15 — —       |
| Khandwa . . . . .                   | 6 — —                              | 6 — —      | 6 — —                 | 6 — —      | 15 — —                                  | 15 — —       |
| Hoshangabad . . . . .               | 3 — —                              | 5 — —      | 6 — —                 | 6 — —      | 15 — —                                  | 12— to 15—   |
| Betul . . . . .                     | 4 — —                              | 4 — —      | 6 — —                 | 6 — —      | 15 — —                                  | 15 — —       |
| Chhindwára . . . . .                | 5 — —                              | 5 — —      | 7 — —                 | 7 — —      | 15 — —                                  | 15 — —       |
| Nagpur . . . . .                    | 5 10 —                             | 5 10 —     | 6 — —                 | 6 — —      | 15 — —                                  | 15 — —       |
| Wardha . . . . .                    | 5 10 —                             | 5 10 —     | 6 — —                 | 6 — —      | 15 — —                                  | 15— to 18-12 |

WAGES OF SKILLED AND UNSKILLED LABOUR FOR THE HALF-YEAR ENDING 30th.  
JUNE 1899 AND THE CORRESPONDING PERIOD OF 1898—continued.

| DISTRICTS.                      | AVERAGE WAGES PER MONTH.           |         |                       |         |   |                |
|---------------------------------|------------------------------------|---------|-----------------------|---------|---|----------------|
|                                 | Able-bodied Agricultural Labourer. |         | Syce or Horse-keeper. |         | Common Mason, Carpenter, or Blacksmith. |                |
|                                 | 1898.                              | 1899.   | 1898.                 | 1899.   | 1898.                                   | 1899.          |
|                                 | R a. p.                            | R a. p. | R a. p.               | R a. p. | R a. p.                                 | R a. p.        |
| <b>Central Provinces—contd.</b> |                                    |         |                       |         |   |                |
| <i>Central—</i>                 |                                    |         |                       |         |   |                |
| Narsinghpur . . . . .           | 4 8 —                              | 5 — —   | 6 — —                 | 6 — —   | 12 — —                                  | 12 — —         |
| Saugor . . . . .                | 4 — —                              | 3 8 —   | 5 — —                 | 6 — —   | 10 to 12                                | 12 to 15       |
| Damoh . . . . .                 | 5 — —                              | 5 — —   | 6 — —                 | 6 — —   | 12 — —                                  | 12 — —         |
| Jubbulpore . . . . .            | 4 — —                              | 3 — —   | 5 8 —                 | 5 — —   | 8 to 12                                 | 10 — —         |
| Mandla . . . . .                | 2 8 —                              | 3 — —   | 6 — —                 | 6 — —   | 10 to 15                                | 12 — —         |
| Seoni . . . . .                 | 5 — —                              | 4 — —   | 6 — —                 | 6 — —   | 15 — —                                  | 12 to 15       |
| Bálághát . . . . .              | 3 12 —                             | 3 12 —  | 5 — —                 | 6 — —   | 11 to 15                                | 10 to 12       |
| Bhandára . . . . .              | 4 — —                              | 5 — —   | 6 — —                 | 6 — —   | 15 — —                                  | 15 — —         |
| Chánda . . . . .                | 5 — —                              | 3 12 —  | 5 — —                 | 7 — —   | 9 to 13                                 | 9 to 12        |
| <i>Eastern—</i>                 |                                    |         |                       |         |   |                |
| Biláspur . . . . .              | 4 — —                              | 4 — —   | 6 — —                 | 5 — —   | 10 — —                                  | 8 — —          |
| Raipur . . . . .                | 3 — —                              | 3 8 —   | 6 — —                 | 7 — —   | 10 — —                                  | 7 — —          |
| Sambalpur . . . . .             | 2 15 —                             | 2 6 —   | 7 — —                 | 4 — —   | 15 — —                                  | 12 — —         |
| <i>Benar—</i>                   |                                    |         |                       |         |   |                |
| Buldána . . . . .               | 5 — —                              | 5 — —   | 7 — —                 | 7 — —   | 22 — —                                  | 22 — —         |
| Báim . . . . .                  | 6 9 —                              | 5 10 —  | 6 — —                 | 6 — —   | 15 — —                                  | 16 14 —        |
| Akola . . . . .                 | 6 9 —                              | 5 10 —  | 7 8 —                 | 5 10 —  | 21 4 —                                  | 22 8 —         |
| Ellichpur . . . . .             | 6 10 10                            | 7 — —   | 7 2 8                 | 7 — —   | 21 7 9                                  | 18 — —         |
| Amráoti . . . . .               | 6 — —                              | 6 — —   | 7 — —                 | 7 — —   | 18 — —                                  | 14 10 —        |
| Wun . . . . .                   | 5 — —                              | 5 — —   | 6 — —                 | 7 8 —   | 15 — —                                  | 15 — —         |
| <b>Nizam's Territories—</b>     |                                    |         |                       |         |   |                |
| Secunderabad . . . . .          | 9 to 10                            | 9 to 10 | 8 to 9                | 8 to 9  | 22 to 25                                | 22 to 25       |
| Boláram . . . . .               | 7 2 —                              | 7 2 —   | 6 — 8                 | 6 — 8   | 15 — 30                                 | 15 — 30        |
| Chadarghát . . . . .            | 7 2 —                              | 7 2 —   | 8 — —                 | 8 — —   | 15 — —                                  | 15 — —         |
| <b>Madras—</b>                  |                                    |         |                       |         |   |                |
| <i>Malabar Coast—</i>           |                                    |         |                       |         |   |                |
| Malabar . . . . .               | 8 2 —                              | 8 2 —   | 7 12 —                | 7 12 —  | 15-5 to 16-13                           | 15-5 to 16-13  |
| S. Canara . . . . .             | 8 7 —                              | 8 7 —   | 6 12 —                | 6 12 —  | 16-14 „ 18-12                           | 16-14 „ 18-12  |
| <i>South, Central—</i>          |                                    |         |                       |         |   |                |
| Coimbatore . . . . .            | 4 9 —                              | 4 3 —   | 6 5 —                 | 6 — —   | 16-4 to 18-12                           | 16-4 to 18-12  |
| Nilgiris . . . . .              | 7 8 —                              | 7 8 —   | 8 12 —                | 8 12 —  | 23 12 —                                 | 23 12 —        |
| Salem . . . . .                 | 4 3 —                              | 4 3 —   | 5 11 —                | 5 11 —  | 12 to 13-11                             | 12 to 13-11    |
| <i>Central—</i>                 |                                    |         |                       |         |   |                |
| Bellary . . . . .               | 6 4 —                              | 6 12 —  | 7 — —                 | 7 — —   | 18-12 to 20-10                          | 16-14 to 18-12 |
| Anantapur . . . . .             | 5 — —                              | 5 10 —  | 6 — —                 | 7 8 —   | 15 — —                                  | 15 — „ 22-8    |
| Cuddapah . . . . .              | 7 8 —                              | 7 8 —   | 7 8 —                 | 7 8 —   | 15 — —                                  | 15 — —         |
| Karnul . . . . .                | 5 10 —                             | 5 10 —  | 6 — —                 | 5 8 —   | 15 to 18-12                             | 15 — —         |
| <i>East Coast, north—</i>       |                                    |         |                       |         |   |                |
| Ganjam . . . . .                | 4 15 —                             | 4 15 —  | 5 5 —                 | 5 5 —   | 9-10 to 11-14                           | 9-10 to 11-14  |
| Vizagapatam . . . . .           | 4 11 —                             | 4 14 —  | 5 8 —                 | 5 6 —   | 11-6 „ 13-9                             | 11-4 „ 13-3    |
| Godavari . . . . .              | 5 13 —                             | 5 13 —  | 6 3 —                 | 6 3 —   | 16-5 „ 16-11                            | 16 5 —         |
| <i>East Coast, central—</i>     |                                    |         |                       |         |   |                |
| Kistna . . . . .                | 7 3 —                              | 7 3 —   | 7 5 —                 | 7 5 —   | 17-4 to 19-9                            | 14-10 to 17-15 |
| Nellore . . . . .               | 6 — —                              | 5 — —   | 6 12 —                | 5 8 —   | 15 — „ 17-8                             | 15 — „ 22-8    |
| <i>East Coast, south—</i>       |                                    |         |                       |         |   |                |
| Madras . . . . .                | 6 — —                              | 6 — —   | 6 8 —                 | 6 8 —   | 13 to 16                                | 13 to 16       |
| Chingleput . . . . .            | 5 6 —                              | 4 3 —   | 5 5 —                 | 5 13 —  | 13 — „ 14-15                            | 13-6 „ 14-18   |
| N. Arcot . . . . .              | 6 3 —                              | 5 14 —  | 6 6 —                 | 6 10 —  | 15-3 „ 16-11                            | 15 — „ 17-6    |
| S. Arcot . . . . .              | 5 7 —                              | 5 4 —   | 6 3 —                 | 6 3 —   | 13-10 „ 14-9                            | 12-3 „ 13-2    |
| Tanjore . . . . .               | 6 2 —                              | 5 14 —  | 6 10 —                | 6 10 —  | 15-15 „ 16-14                           | 15-15 „ 16-18  |
| Trichinopoly . . . . .          | 6 — —                              | 6 — —   | 7 — —                 | 7 — —   | 13-2 „ 15 —                             | 13-2 „ 15 —    |

**WAGES OF SKILLED AND UNSKILLED LABOUR FOR THE HALF-YEAR ENDING 30th  
JUNE 1899 AND THE CORRESPONDING PERIOD OF 1898—concluded.**

| DISTRICTS.            | AVERAGE WAGES PER MONTH.           |            |                       |             |   |               |
|-----------------------|------------------------------------|------------|-----------------------|-------------|---|---------------|
|                       | Able-bodied Agricultural Labourer. |            | Syce or Horse-keeper. |             | Common Mason, Carpenter, or Blacksmith. |               |
|                       | 1898.                              | 1899.      | 1898.                 | 1899.       | 1898.                                   | 1899.         |
|                       | R a. p.                            | R a. p.    | R a. p.               | R a. p.     | R a. p.                                 | R a. p.       |
| <b>Madras—contd.</b>  |                                    |            |                       |             |   |               |
| <i>Southern—</i>      |                                    |            |                       |             |   |               |
| Tinnevely . . . . .   | 5 4 —                              | 5 6 —      | 6 11 —                | 6 8 —       | 12-7 to 14-13                           | 12-10 to 14-7 |
| Madura . . . . .      | 5 11 —                             | 5 12 —     | 5 14 —                | 6 2 —       | 13-2 „ 13-7                             | 14-1 „ 14-7   |
| <b>Mysore—</b>        |                                    |            |                       |             |   |               |
| Mysore . . . . .      | 9 6 —                              | 16— to 20— | 8 — —                 | 9 — —       | 22 8 —                                  | 15— to 35     |
| Bangalore . . . . .   | 22-8 to 30—                        | 28— „ 30—  | 7 — to 8 —            | 7 — to 8 —  | 15— to 30—                              | 15— „ 30—     |
| Kolar . . . . .       | 7 8 —                              | 15— „ 20—  | 9 — „ 12 —            | 9 — „ 12 —  | 25— „ 30—                               | 25— „ 30—     |
| Tumkur . . . . .      | 7 8 —                              | 7 8 —      | 6 — —                 | 6 — —       | 15— „ 25—                               | 15— „ 25—     |
| Hassan . . . . .      | 3-12 to 7-8                        | 3-2 to 6 — | 8 — —                 | 8 — —       | 22-8 „ 30—                              | 22-8 „ 26—    |
| Kadur . . . . .       | 8 — —                              | 15— „ 20—  | 9 — —                 | 7-8 to 15 — | 22-8 „ 30—                              | 22-8 „ 25—    |
| Shimoga . . . . .     | 2-8 to 5 —                         | 2-8 „ 5 —  | 3 — to 8 —            | 3 — „ 8 —   | 10— „ 25—                               | 10— „ 25—     |
| Chitaldrug . . . . .  | 5 — —                              | 5 — —      | 7 — „ 8 —             | 7 — „ 8 —   | 15— „ 30—                               | 20— „ 30—     |
| <b>Coorg—</b>         |                                    |            |                       |             |   |               |
| Coorg . . . . .       | 7-8 to 10—                         | 7-8 to 10— | 9 — to 10—            | 9 — to 10—  | 22 8 —                                  | 22 8 —        |
| <b>Aden . . . . .</b> | ...                                | ...        | 10— „ 15—             | 10— „ 15—   | 30— to 37-8                             | 30— to 37-8   |

J. E. O'CONOR,  
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J. F. FINLAY,  
*Secretary to the Government of India*

FINANCE AND COMMERCE DEPARTMENT.  
August 18, 1899.



## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

### Weather Review of India for the Week ending at 8 a.m. on Saturday, August 12th, 1899.

Important changes have taken place in the weather conditions during the past week. On Sunday pressure gave way rapidly in North Bombay, the area in which pressure has for so long been in persistent large excess, and for the first time for weeks pressure over this region was normal. At the same time the barometer began to fall in Lower Burma, and winds commenced to show signs of a cyclonic circulation in the Bay. On Monday the barometer continued falling over Burma and the Andaman Sea, and rain began decreasing in Bengal owing to the indraught into the area of low pressure in the Bay. On Tuesday a further fall of the barometer took place in Lower Burma, and a depression was shown in the Andaman Sea, south of Diamond Island, which began to advance in a north-westerly direction during the next twenty-four hours. On Thursday morning the storm had recurved to a certain extent, and travelling in a west-north-westerly direction was approaching the Orissa Coast between False Point and Gopalpore. The storm probably crossed the Coast near Puri on Thursday afternoon, and on Friday morning was shown lying over the eastern districts of the Central Provinces, but it had filled up to a great extent and was only a large area of nearly uniform pressure covering the whole of the Central Provinces. The Arabian Sea monsoon current, which, since the disappearance of the abnormally high pressure over the head of the Peninsula, had steadily been increasing in strength, had given increasing rain to the West Coast districts and the Deccan up to Thursday, the day on which the depression from the Andaman Sea had crossed the Orissa Coast; but on Friday it suddenly fell off in strength and failed to feed into the depression in the Central Provinces. The depression thus deprived of the indraught of humid winds from the Arabian Sea rapidly filled up, and by Saturday morning was only a feeble diffused depression of no importance. It had, however, given favourable, but not heavy, rain over the greater part of the Central Provinces, and had caused a strong inrush of monsoon winds into Bengal, which by Saturday had extended up the Gangetic Plain as far as the western districts of the North-Western Provinces.

The Arabian Sea monsoon current during the short period, for which it regained its normal strength, gave moderate to heavy rain in the West Coast districts,—Mercara on the 10th receiving seven inches,—and much needed showers in the Deccan. Thundershowers were also received in the Punjab plains on the 8th, but practically no rain has fallen in Gujarat and Kathiawar during the week, and only a few light showers in Rajputana.

Unusually high temperatures have been registered over the greater part of India during the week, the area of largest excess being Rajputana and the South Punjab.

**Daily Summary.**—*Sunday, August 6th.*—Pressure had given way everywhere, the largest fall occurring in North Bombay and Rajputana. The abnormally high pressure over this region, which had for so long been a persistent feature in the pressure conditions, had disappeared, and pressure was now normal. Pressure was in moderate to large defect in the Punjab, normal or in slight defect in Bengal and in considerable to large defect in Burma and over the east of the Bay. Temperature was in excess over the whole country, with the exception of Bengal, Assam, Upper Burma and Sind. Light to moderate rain had fallen in Burma and Bengal, and showers in the Upper India hill districts and on the West Coast. Some heavy falls were reported from North and East Bengal.

*Monday, August 7th.*—The barometer had fallen briskly in Burma, the north-east of the Bay and the Andaman Sea, and a depression was in course of

formation in the Andaman Sea where pressure was in very large defect. Pressure was very uniform over North-Eastern India and the head of the Bay. Pressure had increased briskly to rapidly in the North and Central Punjab and the Upper India low pressure area had been transferred southwards to Upper Sind. Temperature had fallen slightly over the greater part of the country. It was in defect in Assam, but averaged more than  $5^{\circ}$  in excess in the provinces of Berar, Rajputana and Madras Deccan. Showers had fallen in the Konkan, parts of Gujarat and the West Bombay Deccan, and in the East Punjab and Upper India Hills. Rain had fallen in smaller amounts in Burma and North-Eastern India.

*Tuesday, August 8th.*—Pressure had fallen slightly to briskly in Bengal, the northern half of the Bay and Lower Burma, and the depression had continued to develop in the Andaman Sea. Pressure had risen briskly to rapidly in Upper India and slightly to briskly on the Bombay and Kathiawar Coasts. Temperature had increased in Bengal, Assam, Mysore and Gujarat and had fallen in the Punjab. Mean temperatures averaged  $5\frac{1}{2}^{\circ}$  above the normal in Rajputana, and  $5^{\circ}$  in Berar and Orissa. Moderate to heavy rain had fallen in Tenasserim and Burma, but practically no rain had fallen in Bengal and Assam. Light to moderate rain had been received in the West Coast districts, and thundershowers over a considerable part of the Punjab and Kashmir.

*Wednesday, August 9th.*—Pressure had risen briskly in Lower Burma, Tenasserim and the Andaman Sea and had fallen slightly to briskly in Bengal and the Madras Coast districts. The storm in the Bay had moved in a north-westerly direction. Pressure had risen slightly to briskly in North Bombay and was in considerable excess over Sind, Kathiawar and South-West Rajputana. Temperature had fallen more or less over nearly the whole of the Peninsula and was most largely in excess of the normal in Northern India. Moderate to heavy rain had fallen in Burma and light to moderate rain in the West Coast districts, Mysore and the greater part of the Deccan. Showers had been received in the Bengal Coast districts.

*Thursday, August 10th.*—Pressure had increased rapidly in Burma and briskly in Bengal. It had fallen over the whole of the Peninsula and in North-Western and Central India, the fall being largest in Orissa, North Madras and the Central Provinces. The storm had advanced in a west-north-westerly direction and was approaching the coast between False Point and Gopalpore. It had apparently filled up slightly, but was a fairly well marked cyclonic storm of moderate intensity. Fairly general but moderate rain had fallen in Burma, South and East Bengal and Orissa, and general and moderately heavy rain in the West Coast districts, where Mercara had received 7.2 inches, Ratnagiri 2.83 inches and Karwar 2.7 inches. Showers had fallen over a considerable portion of the interior of the Peninsula and in North Madras. Temperature had fallen largely in the areas of rainfall in the Peninsula and slightly in North-Eastern India, but had risen considerably in North-Western and Central India.

*Friday, August 11th.*—Pressure had again increased in Burma and Bengal and had given way in the Peninsula and North-Western India. The depression had passed into the eastern districts of the Central Provinces and was central near Sambalpur. It had filled up to some extent and was a large area of nearly uniform pressure covering the whole of the Central Provinces. Temperature averaged from  $5^{\circ}$  to  $11\frac{1}{2}^{\circ}$  above the normal in the provinces of Rajputana, Central India, North-Western Provinces, Punjab, Central Provinces, Berar and Gujarat. Light to moderate rain had been received in Burma, the greater part of Bengal, Orissa, Chota Nagpur, Bihar and the West Coast districts, and moderate to heavy rain over a considerable portion of the Deccan and Berar.

*Saturday, August 12th.*—The barometer had risen briskly in the Central Provinces and on the Madras Coast. The depression had moved in a north-westerly direction to the northern districts of the Central Provinces, but had almost filled up. Mean temperatures were in excess of the normal over the whole of Northern India and in defect in Burma, Berar, Mysore and the Madras Deccan. Rainfall had increased in Bengal, and moderately heavy general rain had fallen in Burma. Showers had been received in the Central Provinces, Berar, on the West Coast, in Rajputana and parts of Madras.

**Temperature.**—The week has been marked by unusually high temperature. On Sunday the only province in which temperature was in defect was Assam. As rainfall ceased in North-Eastern India, while the cyclonic storm was in course of formation in the Bay, temperature rose in Assam, and by Tuesday was in slight excess of the normal. Showers in the Punjab had caused a very rapid fall of temperature in that province on the same day, but temperature quickly rose again, and on Friday day temperatures in the Punjab averaged  $9.6^{\circ}$  in excess of the normal. In the Peninsula large changes in temperature occurred, due to the rainfall given by the Arabian Sea monsoon current to the West Coast districts and the Deccan. Mean temperatures on Sunday were  $6.0^{\circ}$  in excess in the Madras Deccan, but on Friday they had fallen to  $7.2^{\circ}$  in defect. The areas in which temperature was persistently in excess throughout the week were Rajputana, the central districts and the North-Western Provinces. In Rajputana temperatures were most largely in excess of the normal, the excess ranging from  $4.8^{\circ}$  on Sunday to  $11.6^{\circ}$  on Saturday. Maximum temperatures reported on Saturday were, on an average of all stations in that province,  $14.3^{\circ}$  above the normal, and at individual stations the excess amounted to as much as  $16.0^{\circ}$ .

The mean temperature of the week was normal in only Mysore and the Madras Deccan and was in excess in all other provinces, the excess being largest in Rajputana ( $7.7^{\circ}$ ), Central India ( $5.4^{\circ}$ ), Central Provinces ( $5.1^{\circ}$ ), Berar ( $4.6^{\circ}$ ) and the North-Western Provinces ( $4.5^{\circ}$ ).

The following table gives the mean temperature variation data for the week :

| PROVINCE.                         | AUGUST 1899. |      |      |      |      |       |       | Mean variation of week. |
|-----------------------------------|--------------|------|------|------|------|-------|-------|-------------------------|
|                                   | 6th          | 7th  | 8th  | 9th  | 10th | 11th  | 12th  |                         |
| Burma . . . . .                   | +3.1         | +2.4 | +2.2 | +1.9 | +0.7 | -0.5  | -1.8  | +1.1                    |
| Assam . . . . .                   | -3.5         | -1.9 | +1.5 | +5.8 | +5.1 | +3.8  | +0.7  | +1.6                    |
| Bengal . . . . .                  | +0.3         | -0.1 | +3.5 | +5.0 | +4.5 | +2.3  | +1.6  | +2.4                    |
| Orissa . . . . .                  | +4.4         | +4.0 | +5.4 | +2.3 | +2.4 | +1.5  | +1.5  | +3.1                    |
| Bihar . . . . .                   | +1.8         | +2.0 | +1.5 | +5.2 | +4.9 | +3.6  | +2.9  | +3.1                    |
| Chota Nagpur . . . . .            | +4.2         | +3.8 | +3.4 | +4.9 | +3.0 | +0.4  | +0.8  | +2.9                    |
| N.-W. P. and Oudh . . . . .       | +3.2         | +2.4 | +3.8 | +5.0 | +6.0 | +6.6  | +4.6  | +4.5                    |
| Punjab . . . . .                  | +3.5         | +1.3 | -3.2 | +0.1 | +3.9 | +6.9  | +7.4  | +2.8                    |
| Sind . . . . .                    | -0.1         | +0.8 | +1.1 | +0.9 | +3.1 | +3.7  | +2.3  | +1.7                    |
| Rajputana . . . . .               | +4.8         | +5.2 | +5.5 | +6.8 | +8.5 | +11.3 | +11.6 | +7.7                    |
| Gujarat . . . . .                 | +1.9         | +2.0 | +3.6 | +2.8 | +3.7 | +4.7  | +4.4  | +3.3                    |
| Central India . . . . .           | +3.9         | +2.7 | +4.0 | +5.5 | +7.2 | +7.7  | +6.5  | +5.4                    |
| Central Provinces . . . . .       | +5.6         | +4.5 | +4.5 | +5.7 | +5.8 | +5.5  | +4.0  | +5.1                    |
| Berar . . . . .                   | +6.5         | +6.4 | +5.2 | +3.9 | +6.7 | +5.1  | -1.5  | +4.6                    |
| West Coast . . . . .              | +3.1         | +1.6 | +2.0 | +1.7 | -0.1 | -0.3  | -0.4  | +1.1                    |
| Bombay Deccan . . . . .           | +3.8         | +3.1 | +1.7 | +1.9 | +2.7 | +1.8  | -0.7  | +2.0                    |
| Mysore . . . . .                  | +4.3         | +1.8 | +3.4 | +0.3 | -1.4 | -3.0  | -1.7  | +0.5                    |
| Madras Coast . . . . .            | +4.4         | +4.1 | +4.5 | +2.8 | -2.9 | -2.8  | +0.4  | +1.5                    |
| Madras Deccan . . . . .           | +6.0         | +5.1 | +4.7 | +1.4 | -3.4 | -7.2  | -2.0  | +0.7                    |
| South India . . . . .             | +3.6         | +2.5 | +2.7 | +2.1 | +0.9 | +0.3  | +1.0  | +1.9                    |
| Mean for whole of India . . . . . | +3.2         | +2.7 | +3.1 | +3.3 | +3.1 | +2.6  | +2.1  | +2.9                    |

The mean temperature for the whole of India was in moderate to considerable excess on every day of the week. On the 6th, 8th, 9th and 10th it was more than  $3^{\circ}$  above the normal. For the whole week the variation from the normal was  $+2.9^{\circ}$ .

The following gives the highest maximum temperature reported on each day :

|                      |        |               |
|----------------------|--------|---------------|
| August 6th . . . . . | 107.4° | at Jacobabad. |
| " 7th . . . . .      | 107.4° | " Do.         |
| " 8th . . . . .      | 104.4° | " Do.         |
| " 9th . . . . .      | 103.4° | " Do.         |
| " 10th . . . . .     | 110.3° | " Do.         |
| " 11th . . . . .     | 112.7° | " Do.         |
| " 12th . . . . .     | 111.4° | " Khushab.    |

**Rain.**—The indraught into the area of the depression in the Andaman Sea caused a partial break in the rains in Bengal and to a smaller extent in Burma, and it was not till the end of the week when the cyclonic storm had crossed the Orissa Coast that rainfall again commenced heavily in North-East India. The rainfall of the week has hence been in defect of the normal over nearly the whole of Burma, Bengal, Assam and the North-Western Provinces. The only division which received rain in excess of the normal was Upper Burma. The cyclonic storm gave light to moderate rain to the Central Provinces and Berar at the end of the week, but the amounts received did not equal the normal rainfall for the whole week, and thus the rainfall of the week in the central districts of the country was also in defect of the normal.

Practically no rain has fallen in Rajputana, Kathiawar and Sind, and the rainfall of the Punjab was in all divisions in defect of the normal, though exceedingly heavy rain fell in the Kangra Valley during the week. Light rain was received in Gujarat, the largest total amount received being 2.55 inches at Chikli in the Surat division, and during the short period of its temporary renewed activity the Arabian Sea monsoon current gave favourable rain to the West Coast, the Deccan and the central and coast divisions of Madras. The week's rainfall at several stations in these areas exceeded 3 inches in amount, the principal amounts reported being: Karwar, Mandagad, Pen and Thana in the Konkan, Karkal (Mangalore) and Mercara, from 4 to 14 inches each; Bavda (Kolhapur), 10.06 inches; Chandgad (Belgaum), 3.10 inches; Hyderabad (Deccan), 3.65 inches; and Kurnool, Nandyal (Kurnool), Gooty (Anantapur), Yemmiganur (Bellary) and Ramagiri (Ganjam), amounts ranging from 3 to 4 inches. In only the following divisions, however, did the average actual rainfall of the week exceed the normal: Coorg, Khandesh, East Coast (North), Madras (Central) and East Coast (Central).

The last three columns of the table at the end show that the rainfall of the period June 4th to August 12th was normal or in excess in Tenasserim, Central Burma, Arakan, the whole of Bengal and the North-West Provinces, the Punjab Hills, North Punjab and the East Coast (north). In Lower and Upper Burma, the remaining divisions of the Punjab and Madras and the whole of the Bombay and Malabar Coast districts, Central Provinces, Berar, North Bombay, Rajputana and Central India rainfall of the period has been in defect by more than 20 per cent. of the normal rainfall.

The following were the principal large totals received at individual stations during the week :

|                            |                               |               |
|----------------------------|-------------------------------|---------------|
| Burma . . . . .            | Bilin (Thaton) . . . . .      | 13.43 inches. |
| Bengal and Assam . . . . . | Sunamganj (Sylhet) . . . . .  | 13.39 "       |
|                            | Cherra Poonjee . . . . .      | 18.38 "       |
|                            | Alipur (Jalpaiguri) . . . . . | 12.80 "       |
| Punjab . . . . .           | Palampur (Kangra) . . . . .   | 13.35 "       |
| Malabar . . . . .          | Karkal (Mangalore) . . . . .  | 12.49 "       |
| Coorg . . . . .            | Mercara . . . . .             | 13.32 "       |

| PROVINCE.  | DIVISION.                                  | RAINFALL DATA FOR WEEK ENDING<br>AUGUST 12TH, 1899. |  |                                   | RAINFALL DATA FROM JUNE 4TH TO<br>AUGUST 12TH, 1899.   |   |   |
|--|--|---|--|-----------------------------------|--|---|---|
|  |  | Average<br>actual<br>rainfall<br>of<br>division.    | Average<br>normal<br>rainfall<br>of<br>division. | Excess or<br>defect in<br>inches. | Average<br>actual<br>rainfall of<br>season to<br>date. | Average normal<br>rainfall,<br>June 4th<br>to<br>August 12th. | Excess or de-<br>fect of (sea-<br>sonal) rain-<br>fall expressed<br>as a per-<br>centage. |
|  |  | Inches.   | Inches.  | Inches.                           | Inches.  | Inches.   | Per cent.   |
| BURMA  | 1. Tenasserim                              | 9'46  | 9'78   | — 0'32                            | 88'14  | 105'21  | — 16  |
|  | 2. Lower Burma Deltaic.                    | 4'95  | 5'23   | — 0'28                            | 34'28  | 48'99   | — 30  |
|  | 3. Central do.                             | 2'71  | 3'65   | — 0'94                            | 27'23  | 30'90   | — 12  |
|  | 4. Upper do.                               | 2'61  | 2'14   | + 0'47                            | 16'94  | 22'77   | — 26  |
|  | 5. Arakan                                  | 5'52  | 9'04   | — 3'52                            | 116'66   | 112'49  | + 4   |
| BENGAL AND ASSAM                                   | 6. Eastern Bengal                          | 3'36  | 4'76   | — 1'40                            | 49'15  | 45'47   | + 8   |
|  | 7. Assam Surma                             | 4'69  | 6'84   | — 2'15                            | 65'09  | 54'77   | + 20  |
|  | 8. Do. Hills                               | 6'40  | 6'37   | + 0'03                            | 72'11  | 71'13   | + 1   |
|  | 9. Do. Brahmaputra                         | 3'45  | 3'59   | — 0'14                            | 41'88  | 35'20   | + 19  |
|  | 10. Deltaic Bengal                         | 1'68  | 3'07   | — 1'39                            | 36'47  | 27'03   | + 35  |
|  | 11. Central do.                            | 1'68  | 2'81   | — 1'13                            | 34'37  | 26'39   | + 30  |
|  | 12. North do.                              | 3'47  | 4'73   | — 1'26                            | 54'07  | 47'15   | + 15  |
|  | 13. Bengal Hills                           | 6'00  | 7'79   | — 1'79                            | 66'59  | 74'08   | — 10  |
|  | 14. Orissa                                 | 2'01  | 2'70   | — 0'69                            | 21'41  | 25'43   | — 16  |
|  | 15. Chota Nagpur                           | 1'35  | 3'42   | — 2'07                            | 28'35  | 20'91   | + 5   |
|  | 16. South Bihar                            | 0'60  | 2'80   | — 2'20                            | 31'20  | 22'16   | + 41  |
|  | 17. North do.                              | 1'70  | 3'15   | — 1'45                            | 38'73  | 25'13   | + 54  |
| NORTH-WESTERN<br>PROVINCES AND<br>ODDH.            | 18. N.-W. P. East                          | 0'09  | 2'52   | — 2'43                            | 31'19  | 20'15   | + 54  |
|  | 19. South Oudh                             | 0'21  | 2'79   | — 2'58                            | 25'98  | 10'24   | + 35  |
|  | 20. North do.                              | 0'07  | 3'01   | — 2'94                            | 27'06  | 20'90   | + 29  |
|  | 21. N.-W. P. Central                       | 0'02  | 2'30   | — 2'28                            | 25'29  | 18'42   | + 37  |
|  | 22. Do. West                               | 0'01  | 0'78   | — 0'77                            | 17'05  | 13'97   | + 22  |
|  | 23. Do. East Submontane                    | 0'22  | 2'81   | — 2'59                            | 37'13  | 21'98   | + 60  |
|  | 24. Do. West do.                           | 0'24  | 3'20   | — 2'96                            | 22'50  | 24'01   | — 6   |
|  | 25. Do. Hills                              | 0'94  | 3'92   | — 2'98                            | 30'90  | 25'00   | + 24  |
| PUNJAB   | 26. South-East Punjab                      | 0'09  | 1'55   | — 1'46                            | 8'59   | 12'50   | — 31  |
|  | 27. South do.                              | 0'68  | 1'21   | — 0'53                            | 4'11   | 8'22  | — 50  |
|  | 28. Central do.                            | 0'54  | 1'45   | — 0'91                            | 5'80   | 8'70  | — 33  |
|  | 29. Punjab Submontane                      | 0'57  | 2'15   | — 1'58                            | 8'85   | 14'91   | — 41  |
|  | 30. Do. Hills                              | 2'83  | 5'39   | — 2'56                            | 32'99  | 37'29   | — 11  |
|  | 31. North Punjab                           | 0'65  | 1'39   | — 0'74                            | 6'62   | 7'19  | — 8   |
|  | 32. West do.                               | 0'34  | 0'41   | — 0'07                            | 1'70   | 3'88  | — 56  |
| BOMBAY AND MALABAR<br>COAST DISTRICTS<br>(MADRAS). | 33. Malabar                                | 3'92  | 4'73   | — 0'81                            | 48'35  | 71'63   | — 32  |
|  | 34. Madras South-Central                   | 0'58  | 1'20   | — 0'62                            | 6'16   | 12'68   | — 51  |
|  | 35. Coorg                                  | 7'92  | 5'88   | + 2'04                            | 53'07  | 76'63   | — 31  |
|  | 36. Mysore                                 | 0'85  | 1'36   | — 0'51                            | 6'13   | 14'07   | — 56  |
|  | 37. Konkan                                 | 4'71  | 5'92   | — 1'21                            | 38'88  | 79'33   | — 51  |
|  | 38. Bombay Deccan                          | 0'78  | 1'04   | — 0'26                            | 8'41   | 14'24   | — 41  |
|  | 39. Hyderabad North                        | 0   | ...  | ...                               | 5'69   | ...   | ...   |
|  | 40. Khandesh                               | 0'79  | 0'66   | + 0'13                            | 6'48   | 10'69   | — 39  |
| CENTRAL PROVINCES<br>AND BERAR.                    | 41. Berar                                  | 1'17  | 1'87   | — 0'70                            | 7'86   | 21'41   | — 63  |
|  | 42. Central Provinces West                 | 0'88  | 1'87   | — 0'99                            | 9'58   | 22'80   | — 58  |
|  | 43. Do. do. Central                        | 0'51  | 3'26   | — 2'75                            | 16'78  | 32'03   | — 48  |
|  | 44. Do. do. East                           | 1'88  | 3'54   | — 1'66                            | 22'88  | 29'63   | — 23  |
| BOMBAY (NORTH)                                     | 45. Gujarat                                | 0'23  | 2'12   | — 1'89                            | 8'41   | 28'25   | — 70  |
|  | 46. Kathiawar                              | 0'03  | 0'98   | — 0'95                            | 2'47   | 13'29   | — 81  |
|  | 47. Sind                                   | 0   | 0'46   | — 0'46                            | 0'01   | 3'55  | — 100   |
|  | 48. Baluchistan Hills                      | 0   | 0'26   | — 0'26                            | 0'05   | 1'63  | — 97  |
| RAJPUTANA AND CEN-<br>TRAL INDIA.                  | 49. Central India East                     | 0'07  | 2'19   | — 2'12                            | 17'33  | 22'89   | — 24  |
|  | 50. Rajputana East, Central<br>India West. | 0   | 1'69   | — 1'69                            | 11'38  | 16'05   | — 29  |
|  | 51. West Rajputana                         | 0   | 0'65   | — 0'65                            | 0'76   | 7'12  | — 89  |
| MADRAS   | 52. East Coast North                       | 1'77  | 1'37   | + 0'40                            | 10'80  | 12'89   | — 16  |
|  | 52-A. Do. do. (a)                          | 1'10  | 4'80   | — 3'70                            | 13'40  | 32'87   | — 59  |
|  | 53. Hyderabad South                        | 1'89  | ...  | ...                               | 6'79   | ...   | ...   |
|  | 54. Madras Central                         | 1'92  | 1'19   | + 0'73                            | 3'27   | 7'42  | — 56  |
|  | 55. East Coast Central                     | 1'21  | 0'91   | + 0'30                            | 4'42   | 7'80  | — 43  |
|  | 56. Do. South                              | 0'15  | 1'18   | — 1'03                            | 3'17   | 6'92  | — 54  |
|  | 57. Madras South                           | 0'02  | 0'36   | — 0'34                            | 1'23   | 2'70  | — 54  |

W. A. BION,  
for Meteorological Reporter to the  
Government of India.

SIMLA, 17th August, 1899.

T. W. HOLDERNESS,  
Secretary to the Government of India.



## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

## Weekly Report on the state of the Season and Prospects of the Crops.

**Madras.**—*For week ending 12th August.*—The rainfall of the week in the Circars, the northern portion of the Nellore district, the greater part of the Deccan and the West Coast districts was good. In the remainder of the Presidency it was light or *nil*. The water-supply has improved where rain has fallen, but the want of water in the Cauvery is much felt. In consequence of the recent rain agricultural operations have been actively resumed in the Deccan, the Circars and the West Coast districts, where the standing crops have improved; but more rain is much wanted everywhere and urgently in the southern half of the Presidency. Sowings up to July show a decrease on the average of half a million acres in the Deccan; but the rainfall of the 9th and 10th instant has improved prospects there. Some small harvests are in progress generally and the first crop on the West Coast districts is yielding a fair outturn. Pasturage is improving in parts and fodder is generally sufficient. Cattle are in fair condition. Prices are generally easier in the Circars and the Deccan, but have an upward tendency elsewhere.

**Bombay.**—*For week ending 16th August.*—Rain has fallen in all districts of the Presidency Proper; the fall was good in the Konkan and moderate or slight elsewhere, except in Baroda territory where there was no rain and very little in Kathiawar. Transplanting has been resumed and prospects have considerably improved in the Konkan. Elsewhere the rainfall has been sufficient to benefit the standing crops. In the greater part of Surat and Khandesh, in parts of Nasik and Satara, and in isolated talukas of Ahmedabad, Bijapur, Sholapur, and Ahmednagar more rain is urgently wanted to save the withering crops and to start agricultural operations afresh. Preparations for the late crops are in progress in two talukas of Sholapur. The river has slightly risen in Sind, but there is still a moderate deficiency of water. Fodder is scarce in parts of Sind, Guzerat, Kathiawar, Khandesh, and Nasik and is getting dearer in Sholapur, Satara, and Bijapur. Agricultural stock are in fair condition. Prices have fallen in six districts, are stationary in three, and have risen elsewhere. Test works are being opened in parts of Guzerat.

**Bengal.**—*For week ending 14th August.*—Rain fell in every district during the week, though the amounts were generally moderate. More rain is needed in Orissa and one or two districts in Chota Nagpur. The rice crop throughout the Province is doing well, the only unfavourable report of any importance coming from the 24-Parganas. The autumn rice crop has improved owing to the diminution in the rainfall, but it is feared that there is no chance of a good outturn. Other crops, jute and sugarcane especially, appear to be doing well. Prices show a tendency to rise.

**North-Western Provinces and Oudh.**—*For week ending 16th August.*—The rainfall during the week has been general. The falls have been good in the Himalayan, Central, Submontane, South Oudh, and South-Eastern districts, but slight elsewhere. More rain is badly needed in several districts, especially in

those of the Upper and Central Doab, where the crops are suffering. The crops generally have benefited by the recent rain, but maize and rice in Etah are said to be withering, and the condition of sugarcane in Benares is reported to be bad. Prospects are fair on the whole. Markets are well-stocked and fodder is abundant. Prices have risen generally, except in Lucknow, Cawnpore, and the Northern and Central districts, where they show a tendency to fall.

**Punjab.**—*For week ending 16th August.*—Rain has fallen in all districts, except Amritsar and Peshawar. Sowings of the autumn crops continue and ploughings for the coming spring crops have commenced in Jullundur. The condition of the standing crops is generally reported good to average, but crops dependent on rain are mostly suffering from long drought, and rain is urgently wanted. The Bara stream, in the Peshawar district, is reported to be in flood, but not sufficiently for irrigation purposes. The recent rain has benefited the standing crops to a certain extent in some districts. Fodder is sufficient in all districts, except Hissar, Sialkot, Shahpur, and Dera Ismail Khan. Prices, especially of wheat, the staple food-grain, are rising in Mooltan, Lahore, Amritsar, and Shahpur, falling in Umballa, Jullundur, Peshawar, and Dera Ismail Khan, and are unchanged elsewhere. Wheat is selling from 15 to 21, barley 26 to 27, gram 16 to 21, maize 24 to 27, great millet 18, bulrush-millet 15 to 23, and rice  $12\frac{1}{2}$  to 13 seers per rupee.

**Central Provinces.**—*For week ending 15th August.*—There has been general rain during the latter part of the week. Chanda received 7 inches, Bilaspur 5, Jubbulpore, Mandla, Narsinghpur, Wardha, Bhandara, and Balaghat, each about 4, Sambalpur  $3\frac{1}{2}$ , Saugor  $2\frac{1}{2}$ , and Nimar, Betul, Chhindwara, and Raipur, each over an inch. The remaining four districts received  $\frac{3}{4}$  of an inch. Prospects of the autumn crops have improved everywhere; they are now generally good in the Jubbulpore division and in Chhindwara, and except on the lighter soils, fair to good in the Nerbudda Valley and Betul. In the cotton and *juar* country the standing crops have been much benefited. Re-sowing is proceeding vigorously in Wardha, and germination so far has been good. More rain, however, is still required and much more in the rice tracts where transplantation and *biasi* (thinning operations) are still very backward. Heavy rain before the 25th instant would probably save the greater part of the crop. Sambalpur continues to do well. Fodder and water are reported scarce in Nimar, Betul, Chhindwara, and the Nagpur division. Government forests have been opened to grazing where necessary. The numbers in receipt of village relief are—Saugor 5,414, Damoh 2,228, and Bilaspur 1,651. Labour is again available in Nimar, Betul, and Raipur, and to a small extent, for transplantation, in the Wainganga rice tracts. Prices fluctuate from day to day with the rainfall. *Juar* is generally cheaper and in Chattisgarh, probably in consequence of the cessation of abnormal export, wheat and rice have both fallen in price. The cheapest prices are—wheat 16, gram 26, rice 17, and *juar* 24 seers per rupee; the dearest prices are—wheat 11, gram  $15\frac{1}{2}$ , rice  $9\frac{1}{2}$ , and *juar*  $16\frac{1}{2}$  seers per rupee. The highest price of the cheapest staple in any district is 12 seers (rice) in Bhandara.

**Burma.**—*For week ending 12th August.*—In Lower Burma ploughing has been completed. In Akyab, Thongwa, Thaton and Tavoy sowing and transplanting continue. The crop promises well. In Upper Burma reaping of early sesamum has commenced in Thayetmyo, Sagaing, and Myingyan and is progressing elsewhere. Sowing and transplanting of the wet weather paddy crop continue.

Ploughing for and sowing of *juar*, late sesamum or peas continue in Sagaing, parts of the Lower Chindwin, Meiktila, and Myingyan. Timely rain has fallen and crop prospects have improved. Damage by flood is reported in the Bhamo sub-division of Bhamo and the riverain tract of the Ruby Mines district. Early sesamum and maize in the Minhla township of Thayetmyo are withering for want of rain, also early sesamum in parts of Sagaing. Elsewhere the standing crops are fair, except in the Myedu township of Shwebo and the Kyoukpadoung township of Myingyan. Early sesamum has almost entirely failed in the Pagan sub-division of Myingyan and partial remission of *thathameda* will be necessary there. The price of paddy has risen in Pegu, Prome, Amherst, Thayetmyo, and Myingyan and has fallen slightly in Rangoon.

**Assam.**—*For week ending 15th August.*—The weather is hot and rainy. Ploughing for and transplanting of late rice, reaping of early rice, and plucking and manufacture of tea are in progress. Prospects of tea are generally good. Cutting of jute continues in Sylhet, where the condition of the crop is good. Fodder is scarce in Cachar, Nowgong, and in parts of Sylhet, Goalpara, and Kamrup owing to floods. Prices—common rice—Silchar, Dhubri, and Gauhati 16; Sylhet 24; Tezpur 12½; Nowgong 12; Sibsagar 11; and Dibrugarh 13 seers per rupee.

**Mysore and Coorg.**—*For week ending 15th August.*—**MYSORE:** Rainfall—1 inch 33 cents in the Civil and Military station and good rain in parts of the Province. Prospects are fair. Prices have risen in Tumkur, Kolar, Kadur, and Shimoga. *Ragi (Eleusine coracana)* has been sown in Tumkur.

**COORG:** Rainfall—14 inches 33 cents. Transplanting of rice continues. *Ragi (Eleusine coracana)* has been damaged by the long break. Prices of food-grains are rising. Water and fodder for cattle are sufficient.

**Berar and Hyderabad.**—*For week ending 16th August.*—**BERAR:** Average rainfall during the week 1 inch 16 cents. The weather is cloudy. There is a general improvement in the state of the crops, but more rain is needed. Preparation of land for the ensuing winter crop continues. Sowing and weeding have recommenced. The fodder and water-supply is insufficient throughout the Province. The price of *jowar* has fallen slightly.

**HYDERABAD:** Rainfall during the week—1 inch 72 cents. Agricultural prospects have improved since the submission of the last report. Sowings for the autumn crop and of rice have been resumed. The standing crops have been much benefited by timely rain. Prices of grain have risen slightly. Prices—wheat 8½, coarse rice 9, and *jowari* 18 seers per current sicca rupee.

**Central India.**—*For week ending 16th August.*—The rainfall has been general in Gwalior and Baghelkhand and partial in the Bhopal, Malwa, and Bhopawar Agencies, where more rain is badly wanted. Agricultural operations are in progress. Crops have been damaged in parts of the Bhopawar and Malwa Agencies, but are fairly good elsewhere. Pasturage is fair in Bhopal, bad in Malwa, withering in Bhopawar, and good elsewhere. Prices are normal in Bhopal and Baghelkhand and are rising in other Agencies.

**Rajputana.**—*For week ending 16th August.*—The rainfall has been practically *nil* throughout the Rajputana Agency, though a few cents have fallen in

isolated tracts. Agricultural operations are at a standstill and certain crops are withering for want of rain in most States. Cattle are generally deteriorating and fodder is very scarce. Prices are rising in twelve States and are steady elsewhere. 750 persons emigrated from Marwar, 2 from Ajmere, and 1,052 from Merwara during the week. The total emigration from Ajmere-Merwara to date numbers—6,696. The numbers employed on relief works were—Marwar 7,962 and Merwara 15,860. On ordinary works—Merwara 61 and on gratuitous relief 378. Prices—Marwar  $11\frac{1}{2}$  and Ajmere  $15\frac{1}{2}$  seers per rupee. Prospects are generally most discouraging, more particularly in Sirohi, Jodhpur, Jesulmere, Bikanir, Merwara, and parts of Udaipur and Tonk. These States cover by far the larger part of the Province. The situation is still fair, though daily growing less favourable in Kotah, Bundi, Jeypore, and the small North-Eastern States.

**Kashmir.**—*For week ending 15th August.*—Rain fell during the week. The weather is now fine. Prospects of the autumn crops are excellent. Prices continue below normal. Rice—27 seers per rupee.

**JAMMU PROVINCE.**—*For week ending 16th August.*—Slight rain fell during the week. Prices are generally stationary. Prices—wheat from 16 to 20 and maize 23 to 29 seers per rupee. The condition of the standing crops is fair. Fodder is sufficient.

**Nepal.**—*For week ending 12th August.*—Rainfall 5.05 inches. The weather has been dull and wet. The rice crop is progressing well, but Indian-corn requires some sunshine. Rice— $8\frac{1}{2}$  seers per rupee.

T. W. HOLDERNESS,  
*Secretary to the Government of India.*

**GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.**

**STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO 6TH AUGUST 1898, AND FROM 1ST JULY TO 5TH AUGUST 1899.**

N.B.—As regards the figures in column Total earnings from 1st July 1899, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile during the 2nd half of 1898. | WEEK ENDING 6TH AUGUST 1898. |           |                |                      | WEEK ENDING 5TH AUGUST 1899. |                |             |             | Earnings from 1st July to 6th August 1898. | Earnings from 1st July to 5th August 1899. | Increase. | Decrease. |
|--|--|------------------------------|-----------|----------------|----------------------|------------------------------|----------------|-------------|-------------|--|--|-----------|-----------|
|  |  | Mean mileage worked.         | Earnings. |                | Mean mileage worked. | Earnings.                    |                |             |             |  |  |           |           |
|  |  |                              | TOTAL.    | Per mile open. |                      | TOTAL.                       | Per mile open. |             |             |  |  |           |           |
| State lines worked by companies.                           |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Standard gauge—  | Rs.  | Miles.                       | Rs.       | Rs.            | Miles.               | Rs.                          | Rs.            | Rs.         | Rs.         | Rs.  | Rs.  | Rs.       | Rs.       |
| East Indian  | 626  | 1,740                        | 10,55,787 | 607            | 1,747                | 9,09,000                     | 555            | 55,95,091   | 50,66,000   | ...  | 5,29,091                                   | ...       | ...       |
| Bengal Central   | 153  | 125                          | 15,221    | 122            | 125                  | 20,200                       | 102            | 81,736      | 97,400      | 15,664                                     | ...  | ...       | ...       |
| Bengal-Nagpur  | 108  | 962                          | 91,037    | 95             | 1,108                | 1,14,000                     | 103            | 4,48,714    | 5,72,000    | 1,23,286                                   | ...  | ...       | ...       |
| Indian Midland (incldg. Bhopal-Itarsi)                     | 133  | 800                          | 74,593    | 93             | 868                  | 1,03,000                     | 119            | 4,38,709    | 4,99,000    | 60,291                                     | ...  | ...       | ...       |
| Bowwada extn. (East Coast State).                          | 117  | 21                           | 3,061     | 146            | 21                   | 3,600                        | 171            | 14,037      | 16,800      | 2,773                                      | ...  | ...       | ...       |
| Metro gauge—   |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Rajputana-Malwa (a)  | 209  | 1,815                        | 2,97,446  | 164            | 1,842                | 4,01,000                     | 218            | 18,54,821   | 18,39,000   | ...  | 15,821                                     | ...       | ...       |
| Palanpur-Deesa   | 41   | 17                           | 789       | 46             | 17                   | 700                          | 41             | 2,951       | 3,400       | 449  | ...  | ...       | ...       |
| South Indian   | 153  | 1,042                        | 1,48,102  | 142            | 1,023                | 1,48,000                     | 145            | 8,41,026    | 9,31,000    | 10,074                                     | ...  | ...       | ...       |
| Mayavaram-Mutpet   | 84   | 54                           | 3,941     | 73             | 54                   | 4,600                        | 85             | 25,192      | 27,100      | 1,908                                      | ...  | ...       | ...       |
| S. M. (incldg. G. M. Fron. sec.)                           | 78   | 1,165                        | 98,803    | 85             | 1,165                | 1,08,000                     | 93             | 5,41,925    | 5,63,000    | 21,075                                     | ...  | ...       | ...       |
| Mysore section (Southern Mahratta)                         | 74   | 296                          | 26,210    | 89             | 296                  | 19,100                       | 65             | 1,51,679    | 99,600      | ...  | 58,079                                     | ...       | ...       |
| Bengal and N.-W. (incldg. Tirhoot sec.)                    | 120  | 925                          | 1,18,667  | 123            | 1,082                | 1,26,000                     | 116            | 6,38,791    | 6,52,000    | 13,209                                     | ...  | ...       | ...       |
| Lucknow-Bareilly   | 80   | 200                          | 18,168    | 66             | 200                  | 19,900                       | 100            | 78,505      | 97,200      | 18,695                                     | ...  | ...       | ...       |
| Assam-Bengal   | 83   | 293                          | 21,111    | 73             | 424                  | 21,900                       | 52             | 1,18,447    | 1,29,000    | 10,553                                     | ...  | ...       | ...       |
| Burma  | 158  | 936                          | 1,27,544  | 136            | 936                  | 1,27,000                     | 136            | 8,00,288    | 6,64,000    | ...  | 1,36,288                                   | ...       | ...       |
| TOTAL  | 219  | 10,391                       | 20,90,485 | 201            | 10,908               | 21,86,000                    | 200            | 1,16,31,905 | 1,11,55,500 | ...  | 4,76,405                                   | ...       | ...       |
| State lines worked by the State.                           |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Standard gauge—  |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| North Western (b)  | 215  | 2,886                        | 5,22,179  | 181            | 3,010                | 5,83,000                     | 194            | 33,28,293   | 37,04,000   | 3,75,797                                   | ...  | ...       | ...       |
| Oudh and Rohilkhand (incldg. m. g. link)                   | 173  | 1,018                        | 1,52,509  | 151            | 1,012                | 1,63,000                     | 151            | 8,86,113    | 8,68,000    | ...  | 18,113                                     | ...       | ...       |
| Eastern Bengal (incldg. metro & 2' 6")                     | 371  | 818                          | 2,10,600  | 257            | 834                  | 2,51,000                     | 301            | 11,18,979   | 11,61,000   | 42,021                                     | ...  | ...       | ...       |
| East Coast (c)   | 83   | 546                          | 37,993    | 70             | 804                  | 78,300                       | 97             | 2,37,969    | 4,97,000    | 2,59,031                                   | ...  | ...       | ...       |
| Special gauges—  |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Jorhat   | 74   | 25                           | 1,819     | 73             | 25                   | 1,500                        | 60             | 10,980      | 9,000       | ...  | 1,980                                      | ...       | ...       |
| Chorla-Companyganj   | ...  | ...                          | ...       | ...            | ...                  | (d)                          | ...            | ...         | (d)         | ...  | ...  | ...       | ...       |
| TOTAL  | 217  | 5,288                        | 9,25,100  | 175            | 5,686                | 10,46,800                    | 188            | 55,82,292   | 62,39,000   | 6,56,798                                   | ...  | ...       | ...       |
| Lines worked by guaranteed cos.                            |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Standard gauge—  |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Great Indian Peninsula system                              | 386  | 1,491                        | 3,97,848  | 267            | 1,491                | 4,38,000                     | 294            | 23,13,160   | 23,93,000   | 79,840                                     | ...  | ...       | ...       |
| Bombay, Baroda and Central India                           | 549  | 461                          | 2,22,951  | 484            | 461                  | 2,46,000                     | 534            | 12,20,496   | 12,03,000   | ...  | 17,496                                     | ...       | ...       |
| Madras   | 283  | 840                          | 2,02,380  | 292            | 844                  | 1,89,000                     | 224            | 11,31,953   | 9,98,000    | ...  | 1,33,953                                   | ...       | ...       |
| TOTAL  | 367  | 2,792                        | 8,23,134  | 295            | 2,796                | 8,73,000                     | 312            | 46,65,599   | 45,94,000   | ...  | 71,599                                     | ...       | ...       |
| TOTAL (GUARANTEED AND STATE) Assisted companies.           | 241  | 18,471                       | 38,38,723 | 208            | 19,300               | 41,25,800                    | 213            | 2,18,79,706 | 2,19,88,500 | 1,08,794                                   | ...  | ...       | ...       |
| Standard gauge—  |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Delhi-Umballa-Kalka  | 164  | 162                          | 20,553    | 127            | 162                  | 24,500                       | 151            | 1,19,055    | 1,26,000    | 6,945                                      | ...  | ...       | ...       |
| Tarkessur  | 228  | 22                           | 4,900     | 226            | 22                   | 4,400                        | 200            | 27,710      | 25,300      | ...  | 2,410                                      | ...       | ...       |
| Southern Punjab (Delhi-Samastata)                          | 59   | 400                          | 25,617    | 64             | 423                  | 16,000                       | 38             | 1,56,350    | 1,49,000    | ...  | 7,350                                      | ...       | ...       |
| Tapti Valley   | 18   | ...                          | ...       | ...            | 97                   | 2,800                        | 29             | ...         | 9,300       | 8,900                                      | ...  | ...       | ...       |
| South Bohar  | ...  | ...                          | ...       | ...            | 78                   | 5,500                        | 71             | ...         | (e) 22,900  | 22,900                                     | ...  | ...       | ...       |
| Metro gauge—   |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Brahmaputra-Sultanpur                                      | ...  | ...                          | ...       | ...            | 25                   | 700                          | 28             | ...         | 3,900       | 3,900                                      | ...  | ...       | ...       |
| Mymensingh-Jamulpur-Jagannathganj                          | 22   | ...                          | ...       | ...            | 33                   | 800                          | 24             | ...         | 3,800       | 3,800                                      | ...  | ...       | ...       |
| Rohilkhand and Kumaon (Co.'s sec.)                         | 133  | 66                           | 8,117     | 128            | 66                   | 6,100                        | 92             | 44,774      | 44,800      | 26   | ...  | ...       | ...       |
| Sogowlie-Taxaul  | ...  | ...                          | ...       | ...            | ...                  | (f)                          | ...            | ...         | (f)         | ...  | ...  | ...       | ...       |
| Bengal Doonars   | 178  | 36                           | 6,292     | 175            | 36                   | 4,700                        | 131            | 31,653      | 23,700      | ...  | 7,953                                      | ...       | ...       |
| Dibru-Sadiya   | 188  | 78                           | 14,642    | 188            | 78                   | 15,900                       | 204            | 77,325      | 91,100      | 13,775                                     | ...  | ...       | ...       |
| Ahmedabad-Parantij   | 46   | 55                           | 1,685     | 31             | 55                   | 3,900                        | 71             | 10,591      | 20,600      | 10,009                                     | ...  | ...       | ...       |
| Nilgiri  | ...  | ...                          | ...       | ...            | 17                   | 2,600                        | 153            | ...         | 11,700      | 11,700                                     | ...  | ...       | ...       |
| Special gauges—  |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Darjeeling-Himalayan                                       | 303  | 51                           | 10,511    | 206            | 51                   | 11,000                       | 216            | 64,586      | 61,000      | ...  | 3,586                                      | ...       | ...       |
| Barsi  | 76   | 21                           | 1,167     | 56             | 21                   | 2,500                        | 119            | 6,393       | 11,500      | 5,107                                      | ...  | ...       | ...       |
| TOTAL  | 115  | 891                          | 93,553    | 105            | 1,164                | 1,01,400                     | 87             | 5,38,437    | 6,04,600    | 66,163                                     | ...  | ...       | ...       |
| Lines owned by native states and worked by other agencies. |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Standard gauge—  |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Bina-Goonna  | 38   | 74                           | 1,168     | 16             | 148                  | 7,400                        | 50             | 8,460       | 27,900      | 19,440                                     | ...  | ...       | ...       |
| Bhopal-Ujjain  | 65   | 114                          | 4,716     | 41             | 114                  | 8,400                        | 74             | 36,514      | 39,400      | 2,886                                      | ...  | ...       | ...       |
| Nagda-Ujjain   | 60   | 35                           | 1,522     | 43             | 34                   | 1,900                        | 56             | 10,978      | 8,500       | ...  | 2,478                                      | ...       | ...       |
| The Nizam's guaranteed state                               | 216  | 394                          | 75,244    | 225            | 394                  | 65,200                       | 195            | 3,51,939    | 3,61,000    | 9,061                                      | ...  | ...       | ...       |
| The Gaekwar's Potlad                                       | 78   | 13                           | 970       | 75             | 13                   | 900                          | 69             | 5,080       | 4,400       | ...  | 680  | ...       | ...       |
| Rajpura-Khatinda   | 110  | 108                          | 12,092    | 112            | 108                  | 8,000                        | 74             | 70,707      | 47,000      | ...  | 23,707                                     | ...       | ...       |
| Kolar Gold-fields  | 377  | 10                           | 2,871     | 287            | 10                   | 4,100                        | 410            | 21,288      | 20,300      | ...  | 988  | ...       | ...       |
| Metro gauge—   |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Yesvantpur-Mysore Fron. sec. (incldg. M. Nanjangud)        | 52   | 66                           | 5,362     | 81             | 66                   | 3,800                        | 58             | 25,586      | 17,100      | ...  | 8,486                                      | ...       | ...       |
| The Gaekwar's Mehsana                                      | 63   | 93                           | 4,523     | 49             | 93                   | 4,400                        | 47             | 26,253      | 28,700      | 2,447                                      | ...  | ...       | ...       |
| Kolhapur   | 49   | 29                           | 1,142     | 39             | 29                   | 1,800                        | 62             | 6,692       | 10,600      | 3,908                                      | ...  | ...       | ...       |
| Special gauges—  |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| The Gaekwar's Dahdoi                                       | 45   | 79                           | 4,700     | 60             | 79                   | 3,400                        | 43             | 19,903      | 15,600      | ...  | 4,303                                      | ...       | ...       |
| Rajpipla   | 8  | 19                           | 138       | 7              | 37                   | 400                          | 11             | 938         | 1,400       | 462  | ...  | ...       | ...       |
| Cooch Behar  | 52   | 22                           | 438       | 20             | 34                   | 1,400                        | 41             | 4,113       | 7,900       | 3,787                                      | ...  | ...       | ...       |
| TOTAL  | 117  | 996                          | 1,14,896  | 115            | 1,090                | 1,11,100                     | 101            | 5,88,361    | 5,80,800    | 1,439                                      | ...  | ...       | ...       |
| Lines owned & worked by n. states.                         |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Metro gauge—   |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Bhavnagar-Gondal-Junagad-Forbandar                         | 70   | 394                          | 18,053    | 54             | 394                  | 16,900                       | 51             | 1,06,849    | 1,02,000    | ...  | 4,849                                      | ...       | ...       |
| Jetalsar-Rajkot  | 69   | 46                           | 2,620     | 57             | 46                   | 2,800                        | 61             | 15,122      | 14,500      | ...  | 622  | ...       | ...       |
| Jamnagar   | 35   | 54                           | 1,668     | 31             | 54                   | 1,400                        | 26             | 9,184       | 9,100       | ...  | 84   | ...       | ...       |
| Dhrangadra   | 43   | 21                           | 767       | 37             | 21                   | 600                          | 29             | 4,457       | 3,400       | ...  | 1,057                                      | ...       | ...       |
| Jodhpur-Bikaner  | 69   | 405                          | 17,979    | 44             | 476                  | 48,800                       | 103            | 1,16,336    | 2,01,000    | 84,664                                     | ...  | ...       | ...       |
| Oodeypore-Chitor   | 49   | 60                           | 2,550     | 43             | 61                   | 2,700                        | 44             | 16,379      | 15,500      | ...  | 879  | ...       | ...       |
| Special gauge—   |  |                              |           |                |                      |                              |                |             |             |  |  |           |           |
| Morvi  | 72   | 94                           | 6,302     | 67             | 94                   | 6,600                        | 70             | 30,850      | 31,400      | 550  | ...  | ...       | ...       |
| TOTAL  | 66   | 1,014                        | 40,948    | 49             | 1,086                | 79,500                       | 73             | 2,99,177    | 3,76,900    | 77,723                                     | ...  | ...       | ...       |
| GRAND TOTAL  | 221  | 21,372                       | 40,97,110 | 192            | 22,730               | 44,18,100                    | 194            | 2,33,05,691 | 2,35,59,800 | 2,54,119                                   | ...  | ...       | ...       |

(a) Includes Godhra-Butlam-Nagda and Bhatinda-Ferozepore standard gauge.  
(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rys.  
(c) Includes Bowwada-Madras ry.

(d) Closed for traffic.  
(e) From 3rd July to 5th August 1899.  
(f) Closed for traffic.

SIMLA, the 17th August, 1899.

W. J. McELHINNY, Captain, R.E.,  
Offg. Under Secy. to the Govt. of India.



GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

No. XVII of 1899-1900.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total earnings from 1st April 1899*, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week in 1898-99. | WEEK ENDING 6TH AUGUST 1898. |           |                |                      | WEEK ENDING 5TH AUGUST 1899. |                |              |             | Earnings from 1st April to 6th August 1899. | Earnings from 1st April to 5th August 1899. | Increase. | Decrease. |
|--|--|------------------------------|-----------|----------------|----------------------|------------------------------|----------------|--------------|-------------|---|---|-----------|-----------|
|  |  | Mean mileage worked.         | Earnings. |                | Mean mileage worked. | Earnings.                    |                |              |             |   |   |           |           |
|  |  |                              | TOTAL.    | Per mile open. |                      | TOTAL.                       | Per mile open. |              |             |   |   |           |           |
| State lines worked by companies.                           |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Standard gauge—  | Rs.  | Miles.                       | Rs.       | Rs.            | Miles.               | Rs.                          | Rs.            | Rs.          | Rs.         | Rs.   | Rs.   | Rs.       | Rs.       |
| East Indian  | 866  | 1,740                        | 10,55,787 | 607            | 1,747                | 9,69,000                     | 555            | 2,11,48,392  | 2,03,09,000 | ...   | ...   | 8,30,392  | ...       |
| Bengal Central   | 157  | 125                          | 15,221    | 122            | 125                  | 20,200                       | 162            | 3,27,508     | 3,55,000    | ...   | ...   | 27,497    | ...       |
| Bengal-Nagpur  | 142  | 962                          | 91,037    | 95             | 1,168                | 1,14,000                     | 103            | 26,08,351    | 27,65,000   | ...   | ...   | 1,56,649  | ...       |
| Indian Midland (includg. Bhopal-Itarsi)                    | 151  | 800                          | 74,593    | 93             | 868                  | 1,03,000                     | 119            | 22,50,614    | 23,36,000   | ...   | ...   | 85,386    | ...       |
| Bezwada extn. (East Coast State)                           | 144  | 21                           | 3,061     | 146            | 21                   | 3,600                        | 171            | 67,000       | 65,000      | ...   | ...   | 2,000     | ...       |
| Metre gauge—   |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Rajputana-Mulwa (a)  | 247  | 1,815                        | 2,97,446  | 164            | 1,842                | 4,01,000                     | 218            | 90,24,235    | 77,94,000   | ...   | ...   | 11,30,235 | ...       |
| Palaupur-Deesa   | 45   | 17                           | 789       | 40             | 17                   | 700                          | 41             | 15,288       | 15,100      | ...   | ...   | 188       | ...       |
| South Indian   | 157  | 1,042                        | 1,48,102  | 142            | 1,023                | 1,48,000                     | 145            | 31,92,881    | 30,30,000   | ...   | ...   | 1,33,881  | ...       |
| Mayavaram-Mutput   | 87   | 54                           | 3,841     | 78             | 54                   | 4,600                        | 85             | 93,346       | 94,500      | ...   | ...   | 1,150     | ...       |
| S. M. (includg. G.-M. Fron. sec.)                          | 91   | 1,165                        | 98,808    | 85             | 1,165                | 1,08,000                     | 93             | 22,74,792    | 22,35,000   | ...   | ...   | 39,792    | ...       |
| Mysore section (Southern Mahratta)                         | 79   | 296                          | 26,210    | 89             | 296                  | 19,160                       | 65             | 5,68,697     | 3,81,000    | ...   | ...   | 1,82,697  | ...       |
| Bengal and N.-W. (includg. Tirhoot sec.)                   | 139  | 925                          | 1,13,667  | 123            | 1,082                | 1,26,000                     | 116            | 25,08,088    | 30,32,000   | ...   | ...   | 5,23,912  | ...       |
| Lucknow-Bareilly   | 97   | 200                          | 13,168    | 66             | 200                  | 19,900                       | 100            | 4,44,686     | 4,46,000    | ...   | ...   | 31,314    | ...       |
| Assam-Bengal   | 85   | 293                          | 21,111    | 73             | 424                  | 21,900                       | 52             | 4,57,371     | 4,46,000    | ...   | ...   | 53,629    | ...       |
| Burma  | 178  | 936                          | 1,27,544  | 136            | 936                  | 1,27,000                     | 136            | 30,10,782    | 28,12,000   | ...   | ...   | 1,98,782  | ...       |
| TOTAL  | 242  | 10,391                       | 20,90,485 | 201            | 10,908               | 21,86,000                    | 200            | 4,78,57,080  | 4,62,00,000 | ...   | ...   | 16,57,080 | ...       |
| State lines worked by the State.                           |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Standard gauge—  |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| North Western (b)  | 241  | 2,886                        | 5,22,170  | 181            | 3,010                | 5,83,000                     | 194            | 1,47,90,462  | 1,37,77,000 | ...   | ...   | 10,13,462 | ...       |
| Oudh and Rohilkhand (includg. m. g. link)                  | 191  | 1,913                        | 1,52,509  | 151            | 1,013                | 1,53,000                     | 151            | 37,96,637    | 40,02,000   | ...   | ...   | 2,05,363  | ...       |
| Eastern Bengal (includg. metro & 2' 6")                    | 331  | 818                          | 2,10,000  | 257            | 834                  | 2,51,000                     | 301            | 41,26,870    | 42,99,000   | ...   | ...   | 1,72,130  | ...       |
| East Coast (c)   | 96   | 546                          | 37,993    | 70             | 804                  | 78,300                       | 97             | 10,48,975    | 10,86,000   | ...   | ...   | 6,37,025  | ...       |
| Special gauge—   |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Jorhat   | 67   | 25                           | 1,819     | 73             | 25                   | 1,500                        | 60             | 30,823       | 30,200      | ...   | ...   | 623       | ...       |
| Chorra-Companyganj   | ...  | ...                          | ...       | ...            | ...                  | (d)                          | ...            | ...          | (d)         | ...   | ...   | ...       | ...       |
| TOTAL  | 217  | 5,288                        | 9,25,100  | 175            | 5,686                | 10,66,800                    | 188            | 2,37,93,767  | 2,38,54,200 | ...   | ...   | 60,433    | ...       |
| Lines worked by guaranteed cos.                            |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Standard gauge—  |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Great Indian Peninsula system                              | 475  | 1,491                        | 3,07,848  | 267            | 1,491                | 4,38,000                     | 294            | 1,28,63,581  | 1,11,94,000 | ...   | ...   | 16,69,581 | ...       |
| Bombay, Baroda and Central India                           | 694  | 461                          | 2,22,951  | 484            | 461                  | 2,46,000                     | 594            | 71,32,316    | 60,23,000   | ...   | ...   | 11,09,316 | ...       |
| Madras   | 286  | 840                          | 2,02,339  | 242            | 844                  | 1,89,000                     | 224            | 40,55,743    | 35,07,000   | ...   | ...   | 5,48,743  | ...       |
| TOTAL  | 439  | 2,792                        | 8,23,138  | 295            | 2,796                | 8,73,000                     | 312            | 2,40,51,540  | 2,07,24,000 | ...   | ...   | 33,27,540 | ...       |
| TOTAL (GUARANTEED AND STATE) Assisted companies.           |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Standard gauge—  |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Delhi-Umballa-Kalka  | 172  | 162                          | 20,553    | 127            | 162                  | 24,500                       | 151            | 5,35,950     | 4,78,000    | ...   | ...   | 57,950    | ...       |
| Tarkessur  | 265  | 22                           | 4,909     | 226            | 22                   | 4,400                        | 200            | 1,19,230     | 1,12,000    | ...   | ...   | 7,230     | ...       |
| Southern Punjab (Delhi-Samastha)                           | 70   | 400                          | 25,617    | 64             | 423                  | 16,000                       | 34             | 7,08,274     | 5,64,000    | ...   | ...   | 1,44,274  | ...       |
| Tapti Valley   | 41   | ...                          | ...       | ...            | 97                   | 2,800                        | 29             | ...          | 48,400      | 48,400                                      | ...   | ...       | ...       |
| South Behar  | ...  | ...                          | ...       | ...            | 78                   | 5,500                        | 71             | ...          | (e) 22,900  | 22,900                                      | ...   | ...       | ...       |
| Metre gauge—   |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Brahmaputra-Sultanpur                                      | ...  | ...                          | ...       | ...            | 25                   | 700                          | 28             | ...          | 14,900      | 14,900                                      | ...   | ...       | ...       |
| Mymensingh-Jamalpur-Jagannathganj                          | 31   | ...                          | ...       | ...            | 33                   | 800                          | 24             | ...          | 16,200      | 16,200                                      | ...   | ...       | ...       |
| Rohilkhand and Kumaon (Co.'s sec.)                         | 141  | 66                           | 8,117     | 123            | 66                   | 6,100                        | 92             | 1,85,997     | 1,73,000    | ...   | ...   | 12,997    | ...       |
| Sogowlic-Baxaul  | 29   | ...                          | ...       | ...            | ...                  | (f)                          | ...            | ...          | (g) 7,200   | 7,200                                       | ...   | ...       | ...       |
| Bengal Doons   | 138  | 36                           | 6,392     | 175            | 36                   | 4,700                        | 131            | 86,536       | 79,000      | ...   | ...   | 7,536     | ...       |
| Dibru-Sadiya   | 202  | 78                           | 14,642    | 188            | 78                   | 15,900                       | 204            | 2,79,866     | 3,12,000    | ...   | ...   | 32,134    | ...       |
| Ahmedabad-Parantij   | 58   | 55                           | 1,685     | 31             | 55                   | 3,900                        | 71             | 64,990       | 81,700      | ...   | ...   | 16,710    | ...       |
| Nilgiri  | ...  | ...                          | ...       | ...            | 17                   | 2,600                        | 153            | ...          | (h) 16,100  | 16,100                                      | ...   | ...       | ...       |
| Special gauge—   |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Darjeeling-Himalayan                                       | 286  | 51                           | 10,511    | 206            | 51                   | 11,000                       | 216            | 2,75,579     | 2,80,000    | ...   | ...   | 4,421     | ...       |
| Barsi  | 126  | 21                           | 1,167     | 56             | 21                   | 2,500                        | 119            | 50,520       | 54,800      | ...   | ...   | 4,280     | ...       |
| TOTAL  | 123  | 891                          | 33,553    | 105            | 1,164                | 1,01,400                     | 87             | 23,06,022    | 22,60,200   | ...   | ...   | 45,822    | ...       |
| Lines owned by native states and worked by other agencies. |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Standard gauge—  |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Binn-Goonna  | 44   | 74                           | 1,168     | 16             | 148                  | 7,400                        | 50             | 41,745       | 1,00,000    | ...   | ...   | 58,255    | ...       |
| Bhopal-Ujjain  | 74   | 114                          | 4,716     | 41             | 114                  | 8,400                        | 74             | 1,54,675     | 1,75,000    | ...   | ...   | 20,325    | ...       |
| Nagda-Ujjain   | 72   | 35                           | 1,522     | 43             | 34                   | 1,900                        | 56             | 55,942       | 43,200      | ...   | ...   | 12,742    | ...       |
| The Nizam's Guaranteed State                               | 227  | 334                          | 75,244    | 225            | 334                  | 65,200                       | 195            | 14,29,085    | 13,32,000   | ...   | ...   | 97,085    | ...       |
| The Gaekwar's Petlad                                       | 62   | 13                           | 970       | 75             | 13                   | 900                          | 69             | 23,376       | 27,800      | ...   | ...   | 4,424     | ...       |
| Rajpura-Bhatinda   | 117  | 108                          | 12,092    | 112            | 108                  | 8,000                        | 74             | 2,80,121     | 2,40,000    | ...   | ...   | 40,121    | ...       |
| Kolar Gold-fields  | 371  | 10                           | 2,871     | 287            | 10                   | 4,100                        | 410            | 75,304       | 52,600      | ...   | ...   | 22,704    | ...       |
| Metre gauge—   |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Yasvantpur-Mysore Fron. sec. (includg. M.-Nanjangud)       | 55   | 66                           | 5,362     | 81             | 66                   | 3,800                        | 58             | 91,734       | 64,800      | ...   | ...   | 26,934    | ...       |
| The Gaekwar's Mohana                                       | 74   | 93                           | 4,523     | 49             | 93                   | 4,400                        | 47             | 1,40,958     | 1,35,000    | ...   | ...   | 5,958     | ...       |
| Kolhapur   | 58   | 29                           | 1,142     | 39             | 29                   | 1,800                        | 62             | 29,995       | 40,600      | ...   | ...   | 10,605    | ...       |
| Special gauge—   |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| The Gaekwar's Dabhoi                                       | 53   | 79                           | 4,700     | 60             | 79                   | 3,400                        | 43             | 93,984       | 93,100      | ...   | ...   | 884       | ...       |
| Rajpipla   | 17   | 19                           | 138       | 7              | 37                   | 400                          | 11             | 5,358        | 12,100      | ...   | ...   | 6,742     | ...       |
| Cooch Behar  | 52   | 22                           | 438       | 20             | 34                   | 1,400                        | 41             | 20,602       | 28,600      | ...   | ...   | 7,998     | ...       |
| TOTAL  | 125  | 996                          | 1,14,886  | 115            | 1,099                | 1,11,100                     | 101            | 24,42,279    | 23,44,800   | ...   | ...   | 97,479    | ...       |
| Lines owned & worked by n. states.                         |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Metre gauge—   |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Bhavnagar-Gondal-Junagadh-Portbandar                       | 104  | 334                          | 18,053    | 54             | 334                  | 16,000                       | 51             | 7,80,097     | 6,00,000    | ...   | ...   | 1,80,097  | ...       |
| Jatalsar-Rajkot  | 73   | 46                           | 2,629     | 57             | 46                   | 2,800                        | 61             | 68,961       | 66,700      | ...   | ...   | 2,261     | ...       |
| Jamnagar   | 39   | 54                           | 1,668     | 31             | 54                   | 1,400                        | 26             | 41,506       | 43,600      | ...   | ...   | 2,094     | ...       |
| Dhrangadra   | 48   | 21                           | 767       | 37             | 21                   | 600                          | 29             | (i) 6,568    | 22,000      | ...   | ...   | 16,432    | ...       |
| Jodhpur-Bikaner  | 75   | 405                          | 17,979    | 44             | 476                  | 48,800                       | 103            | 4,54,080     | 6,94,000    | ...   | ...   | 2,39,920  | ...       |
| Oodley-pore-Chitor   | 51   | 60                           | 2,550     | 43             | 61                   | 2,700                        | 44             | 56,421       | 56,700      | ...   | ...   | 279       | ...       |
| Special gauge—   |  |                              |           |                |                      |                              |                |              |             |   |   |           |           |
| Morvi  | 83   | 94                           | 6,302     | 67             | 94                   | 6,600                        | 70             | 1,58,435     | 1,48,000    | ...   | ...   | 10,435    | ...       |
| TOTAL  | 82   | 1,014                        | 49,948    | 49             | 1,086                | 79,800                       | 73             | 15,75,068    | 16,81,900   | ...   | ...   | 56,832    | ...       |
| GRAND TOTAL  | 246  | 21,372                       | 40,97,110 | 192            | 22,739               | 44,18,100                    | 194            | 10,20,25,756 | 9,70,24,700 | ...   | ...   | 50,01,056 | ...       |

(a) Includes Godhra-Rutlam-Nagda and Bhatinda-Ferozepore standard gauge.

(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rys.

(c) Includes Bezwada-Madras ry.

(d) Closed for traffic.

(e) From 3rd July to 5th August 1899.

(f) Closed for traffic.

(g) From 1st to 28th June 1899.

(h) From 15th June to 5th August 1899.

(i) From 1st June to 6th August 1898.

W. J. McELHINNY, Captain, R.E.,

Offg. Under Secy. to the Govt. of India.

SIMLA, the 17th August, 1899.

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*Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.*

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SUPPLEMENT TO  
**The Gazette of India.**

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No. 34. } CALCUTTA, SATURDAY, AUGUST 26, 1899.

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**OFFICIAL PAPERS.**

*A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.*

*Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.*

*No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.*

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GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

*Total Gross and Net Indian Sea and Land Customs Revenue (excluding Salt Revenue).*  
[In thousands of Rupees]

|   | IN THE FOUR MONTHS, APRIL TO JULY, OF |              |              |              |              |                |                |                |                |                |
|---|---------------------------------------|--------------|--------------|--------------|--------------|----------------|----------------|----------------|----------------|----------------|
|   | 1890-91.                              | 1891-92.     | 1892-93.     | 1893-94.     | 1894-95.     | 1895-96.       | 1896-97.       | 1897-98.       | 1898-99.       | 1899-1900.     |
| <b>IMPORTS (GROSS REVENUE)</b>                          |                                       |              |              |              |              |                |                |                |                |                |
| Arms, Ammunition, and Military Stores . . . . .         | 88                                    | 99           | 1,01         | 93           | 94           | 1,01           | 1,25           | 1,15           | 93             | 85             |
| Liquors:  |                                       |              |              |              |              |                |                |                |                |                |
| Spirit . . . . .  | 17,86                                 | 16,62        | 18,09        | 16,85        | 17,25        | 19,66          | 19,40          | 18,78          | 20,33          | 21,67          |
| Other liquors . . . . .                                 | 2,09                                  | 2,39         | 2,02         | 2,21         | 1,90         | 2,19           | 2,03           | 2,01           | 2,01           | 1,93           |
| Apparel, including haberdashery and millinery . . . . . | —                                     | —            | —            | —            | 1,07         | 2,01           | 2,26           | 1,43           | 1,59           | 1,08           |
| Chemical products and preparations . . . . .            | —                                     | —            | —            | —            | 88           | 87             | 88             | 88             | 92             | 91             |
| Cotton manufactures:                                    |                                       |              |              |              |              |                |                |                |                |                |
| Twist and yarn . . . . .                                | —                                     | —            | —            | —            | —            | 4,79           | —              | —              | —              | —              |
| Piece goods, grey . . . . .                             | —                                     | —            | —            | —            | —            | 19,61          | 17,93          | 13,10          | 14,63          | 16,55          |
| " white . . . . .                                       | —                                     | —            | —            | —            | —            | 7,13           | 6,99           | 5,38           | 5,79           | 6,85           |
| " coloured . . . . .                                    | —                                     | —            | —            | —            | —            | 6,52           | 7,25           | 3,86           | 5,52           | 7,72           |
| Other goods . . . . .                                   | —                                     | —            | —            | —            | —            | 79             | 46             | 33             | 37             | 64             |
| Drugs, medicines, and narcotics . . . . .               | —                                     | —            | —            | —            | 1,05         | 98             | 1,14           | 1,18           | 1,06           | 1,25           |
| Dyeing and tanning materials . . . . .                  | —                                     | —            | —            | —            | 85           | 1,22           | 1,29           | 1,24           | 1,30           | 1,45           |
| Glass and glassware . . . . .                           | —                                     | —            | —            | —            | 1,07         | 1,18           | 1,42           | 83             | 1,03           | 1,40           |
| Hardware and cutlery . . . . .                          | —                                     | —            | —            | —            | 2,38         | 2,29           | 2,63           | 2,31           | 2,43           | 2,77           |
| Metals:   |                                       |              |              |              |              |                |                |                |                |                |
| Copper . . . . .  | —                                     | —            | —            | —            | 1,24         | 2,79           | 2,35           | 2,05           | 1,73           | 62             |
| Iron and steel . . . . .                                | —                                     | —            | —            | —            | 85           | 1,39           | 1,41           | 1,35           | 1,26           | 1,17           |
| Silver . . . . .  | —                                     | —            | —            | —            | 11,82        | 10,12          | 6,89           | 13,80          | 13,34          | 10,53          |
| Tin . . . . .   | —                                     | —            | —            | —            | 38           | 43             | 44             | 34             | 27             | 14             |
| Other metals . . . . .                                  | —                                     | —            | —            | —            | 1,51         | 1,04           | 75             | 77             | 88             | 68             |
| Oils: Petroleum . . . . .                               | 4,66                                  | 5,62         | 5,77         | 5,41         | 4,27         | 15,94          | 12,80          | 14,88          | 13,16          | 12,18          |
| Paints and colours . . . . .                            | —                                     | —            | —            | —            | 55           | 53             | 66             | 51             | 57             | 68             |
| Paper . . . . .   | —                                     | —            | —            | —            | 70           | 82             | 87             | 55             | 76             | 86             |
| Provisions . . . . .                                    | —                                     | —            | —            | —            | 1,19         | 2,45           | 2,40           | 2,50           | 2,14           | 2,20           |
| Silk, raw and manufactured . . . . .                    | —                                     | —            | —            | —            | 3,62         | 3,85           | 3,97           | 2,41           | 2,68           | 2,59           |
| Spices . . . . .  | —                                     | —            | —            | —            | 1,35         | 96             | 1,11           | 1,35           | 1,35           | 1,79           |
| Stationery . . . . .                                    | —                                     | —            | —            | —            | 46           | 45             | 59             | 37             | 39             | 49             |
| Sugar . . . . .   | —                                     | —            | —            | —            | 3,62         | 5,98           | 3,54           | 5,85           | 4,82           | 5,26           |
| Tea . . . . .   | —                                     | —            | —            | —            | 49           | 43             | 45             | 32             | 24             | 13             |
| Umbrellas . . . . .                                     | —                                     | —            | —            | —            | 84           | 71             | 62             | 60             | 51             | 51             |
| Wood and timber . . . . .                               | —                                     | —            | —            | —            | 38           | 43             | 36             | 34             | 21             | 33             |
| Woollen goods . . . . .                                 | —                                     | —            | —            | —            | 1,42         | 1,21           | 1,53           | 1,09           | 1,33           | 1,22           |
| Imports by post . . . . .                               | —                                     | —            | —            | —            | 42           | 41             | 45             | 46             | 49             | 52             |
| All other articles . . . . .                            | 1                                     | 1            | 1            | 1            | 6,58         | 7,27           | 7,29           | 7,04           | 7,14           | 7,18           |
| <b>TOTAL</b>  | <b>25,50</b>                          | <b>25,63</b> | <b>26,90</b> | <b>25,41</b> | <b>69,98</b> | <b>1,27,46</b> | <b>1,13,41</b> | <b>1,09,06</b> | <b>1,11,18</b> | <b>1,15,55</b> |
| <b>EXPORTS (GROSS REVENUE)</b>                          |                                       |              |              |              |              |                |                |                |                |                |
| Rice and rice-flour . . . . .                           | 32,40                                 | 29,69        | 20,55        | 25,32        | 28,98        | 29,22          | 27,90          | 17,60          | 34,50          | 32,07          |
| <b>TOTAL GROSS REVENUE</b> . . . . .                    | <b>57,90</b>                          | <b>55,32</b> | <b>47,45</b> | <b>50,73</b> | <b>98,96</b> | <b>1,56,68</b> | <b>1,41,31</b> | <b>1,26,66</b> | <b>1,45,68</b> | <b>1,47,62</b> |
| <b>TOTAL NET REVENUE</b> . . . . .                      | <b>56,51</b>                          | <b>53,59</b> | <b>46,06</b> | <b>48,99</b> | <b>96,52</b> | <b>1,53,08</b> | <b>1,36,97</b> | <b>1,23,54</b> | <b>1,42,59</b> | <b>1,44,30</b> |
| <i>Provincial distribution of Net Customs Revenue</i>   |                                       |              |              |              |              |                |                |                |                |                |
| Bengal . . . . . { Import                               | 7,74                                  | 8,13         | 9,42         | 7,79         | 17,01        | 46,52          | 41,80          | 37,77          | 41,58          | 45,05          |
| { Export  | 5,64                                  | 5,17         | 4,18         | 4,77         | 4,48         | 6,41           | 4,96           | 2,23           | 5,94           | 5,31           |
| Bombay . . . . . { Import                               | 7,60                                  | 7,59         | 7,65         | 8,25         | 35,08        | 47,73          | 43,93          | 43,63          | 41,83          | 42,01          |
| { Export  | 59                                    | 41           | 55           | 62           | 1,01         | 92             | 1,07           | 83             | 1,41           | 64             |
| Sind . . . . . { Import                                 | 2,25                                  | 2,26         | 1,98         | 2,10         | 4,04         | 6,96           | 7,03           | 6,56           | 7,50           | 7,00           |
| { Export  | 31                                    | 24           | 25           | 18           | 22           | 22             | 12             | 25             | 54             | 37             |
| Madras . . . . . { Import                               | 4,33                                  | 3,52         | 3,48         | 3,44         | 6,83         | 13,19          | 8,24           | 10,48          | 8,59           | 9,68           |
| { Export  | 1,55                                  | 1,43         | 1,25         | 1,45         | 2,58         | 1,86           | 2,73           | 4,19           | 1,74           | 2,43           |
| Burma . . . . . { Import                                | 3,00                                  | 3,30         | 3,59         | 2,94         | 5,32         | 10,08          | 8,87           | 8,17           | 9,61           | 9,40           |
| { Export  | 23,50                                 | 21,54        | 13,71        | 17,45        | 19,95        | 19,19          | 18,22          | 9,43           | 23,85          | 22,41          |

GOVERNMENT OF INDIA.  
HOME DEPARTMENT.

ACCEPTANCE BY MEDICAL OFFICERS OF A PECUNIARY OR OTHER GIFT IN  
RECOGNITION OF THEIR SERVICES.

No. 1812—36.

*Extract from the Proceedings of the Government of India in the Home Department (Public),—under date Simla, the 19th August, 1899.*

Read again—

Despatch from Her Majesty's Secretary of State for India, No. 32, dated the 4th June 1873.

Read also—

Home Department Resolution No. 729—53, dated the 6th May 1898, republishing the rules prohibiting the receipt of testimonials and addresses by servants of Government.

RESOLUTION.

In the Despatch of June 1873, read in the preamble, the Secretary of State ruled that a Medical Officer may, as an exception to the general rule, receive purses and other such testimonials from communities, but may not receive an address unless the Government under which he serves has previously permitted its presentation. These orders are embodied in Rule 5 of the rules republished with the Resolution of May 1898 read in the preamble. The rule mentions pecuniary recognition only, and the point has been raised whether it should also be made to cover cases in which either the donors or the Medical Officer himself prefer that the presentation should take some other form than a gift of money. The Governor General in Council is of opinion that the exception is meant to apply to such cases and is therefore pleased to direct that Rule 5 shall be altered as follows:

Medical Officers are not prohibited from receiving a pecuniary or other gift in recognition of their services from a community or body of persons which may desire to acknowledge these; but the previous sanction of the Local Government or Administration must be obtained by Medical Officers before receiving any public complimentary address.

- (a) Government of Madras.  
Government of Bombay.  
Government of Bengal.  
Government of the North-Western Provinces and Oudh.  
Government of the Punjab.  
Government of Burma.  
Chief Commissioner of the Central Provinces.  
Chief Commissioner of Assam.  
Chief Commissioner of Coorg.  
Resident at Hyderabad.
- (b) Foreign Department.  
Financial Department.  
Military Department.  
Public Works Department.  
Legislative Department.

- Department of Revenue and Agriculture.  
(c) Superintendent of Port Blair.  
Director General of the Indian Medical Service.  
Sanitary Commissioner with the Government of India.  
Secretary to the Board of Examiners.  
Registrar of the Calcutta University.  
Bishop's Chaplain.  
Registrar, High Court, Calcutta.  
Officer in charge of the Records of the Government of India.

ORDER.—Ordered, that a copy of this Resolution be forwarded to (a) all Local Governments and Administrations, (b) all Departments of the Government of India, and (c) all Heads of Departments subordinate to the Home Department, and that the Resolution be published in the *Gazette of India* for general information.

[True Extract.]

A. H. L. FRASER,

*Offg. Secy. to the Govt. of India.*



## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on  
Saturday, August 19th, 1899.

The shallow depression, which, on Saturday, the 12th August, was lying over the northern districts of the Central Provinces, had by Sunday morning practically filled up, only a small residual depression being shown near Agra. On Monday pressure had risen briskly in the Punjab and had fallen in Sind and Cutch. It was lowest in Upper Sind and was in considerable defect in Sind and moderate defect in Baluchistan and was normal in the Peninsula and in slight to moderate defect in the Gangetic Plain. Conditions had thus been rendered favourable for increasing rain in the Punjab and Rajputana, and the pressure distribution was such as usually accompanies fairly well distributed rain. General rain was received in Burma, Bengal, the North-Western and Central Provinces and Central India, and showers fell in Khandesh, Berar and the submontane districts of the Punjab. The improvement in the weather conditions, however, did not last long, for, by Tuesday morning, a brisk rise of pressure had taken place in Sind and West Rajputana and a fall in the submontane districts of Northern India. The area of lowest pressure was thus again transferred northwards, and westerly winds commenced blowing in the Gangetic Plain. The barometer had also risen in North Bombay and over the head of the Peninsula, and the high pressure conditions, which had for so long been persistent over the head of the Peninsula, showed a tendency to re-appear. Pressure continued in excess of the normal in Gujarat and the Central Provinces to the end of the week.

In Bengal a shallow depression was formed on Wednesday and remained unchanged in position till it filled up on Saturday. It caused moderate to heavy rain in Assam, Bengal and Bihar, and some very heavy falls were recorded at stations in North Bengal and Bihar. Darbhanga received 5.59 inches on Wednesday, Purnea a total of 13.35 inches on Wednesday, Thursday and Friday, and Dinajpur a total of 9.95 inches on Friday and Saturday.

During the first three days of the week showers were reported from the Gangetic Plain, the Punjab submontane districts, the Central Provinces and Central India; but from Wednesday to the end of the week rainfall was restricted almost entirely to Burma and Bengal. This was in great measure directly due to the depression in Bengal, which determined dry westerly winds in the Gangetic Plain instead of the humid easterly winds which had prevailed at the commencement of the week.

Temperature has again been in general excess of the normal, but the excess has not been so strongly marked as in the previous week, and on the 15th the mean temperature for the whole of India closely approached the normal, being only 0.2° above.

**Daily Summary.**—*Sunday, August 13th.*—Pressure had risen briskly in the west and centre of the Peninsula, and the shallow depression in the Central Provinces on Saturday had practically filled up. Temperature was in defect in Assam and Bihar, normal in Burma, Bengal, Orissa, the West Coast districts and the Bombay Deccan, but was in excess over the greater part of the country. Light to moderate rain had fallen in Burma, Bengal, the eastern submontane districts of the North-Western Provinces, Central India and the Central Provinces, and showers had been received in the Punjab, Upper India Hills, on the West Coast and in parts of the East Peninsula.

*Monday, August 14th.*—Pressure had increased briskly in the Punjab and fallen slightly to briskly in Sind and Cutch. The distribution of pressure was less abnormal than it had been for some time. Temperature had fallen very rapidly in the areas of rainfall in Northern and Central India and the North Deccan, and temperature was in large excess only in Rajputana and the South Punjab. General rain had fallen in Burma, Bengal, the greater part of the North-Western Provinces, the Central Provinces and Central India; and showers had

been received in the West Coast districts, Khandesh, Berar, the Upper India hills and the submontane districts of the Punjab.

*Tuesday, August 15th.*—The barometer had fallen slightly in Bengal and in the submontane districts of Northern India, and a shallow low pressure area was shown lying close to the hills in the North-Western Provinces and Bihar. Temperature had decreased generally over the whole country, but was still in large excess in Rajputana and the South Punjab. Moderately heavy rain had been received in Burma and Bengal and light to moderate rain in the North-Western Provinces, the Central Provinces and Central India. Light showers had fallen in the West Coast districts, the Bombay Deccan, Gujarat and in parts of Madras.

*Wednesday, August 16th.*—Pressure had risen generally, except in Bengal and Burma, where it had fallen slightly to briskly. A shallow depression had formed in Central Bengal. Temperature had fallen rapidly in Bihar and Chota Nagpur and had risen rapidly in Central India, the Central Provinces, Berar and Mysore. It was in excess of the normal over the greater part of the Peninsula and the whole of North-Western India, with the exception of the West Punjab. Moderate to heavy rain had fallen in Burma and Bengal, but rainfall had decreased in the North-Western Provinces. Light showers had fallen in the submontane districts of the Punjab, the West Coast districts, the Central Provinces and parts of the Deccan.

*Thursday, August 17th.*—The barometer had again fallen in East Bengal and Burma, and the depression in Bengal, though unchanged in position, had intensified slightly. Temperature had risen in most provinces and was in excess of the normal in all, except Burma, Bengal, Assam and Bihar. Rain had decreased in Burma and Bengal, and only very light showers had been received in the West Coast districts and in parts of the Central Provinces and Madras.

*Friday, August 18th.*—The barometer was steady in Burma, had changed irregularly in Bengal, where the depression had remained unchanged in position and character, and had fallen elsewhere. Unusually high temperature had prevailed, except in East and Central Bengal, Assam and parts of Burma. Heavy rain had fallen in parts of Bengal and light to moderate rain in Burma. Light showers had fallen in the West Coast districts, the Central Provinces, on the North Madras Coast and in parts of the Deccan.

*Saturday, August 19th.*—Pressure had risen briskly to rapidly in North-Eastern India and Upper Burma, and the depression in Bengal had practically filled up. Temperature had fallen briskly to rapidly in North-Eastern India and had risen in the Punjab and Mysore. It was above the normal in all provinces, except Burma, Assam, Bengal and Bihar, the excess being most marked in the North Punjab. Rain had fallen in Burma, Assam, Bengal and Bihar; and light showers had been received in the West Coast districts and on the North Madras Coast.

**Temperature.**—In consequence of the shortness of rainfall, temperature was in excess in most provinces at the beginning of the week. Temperature fell briskly on Monday and Tuesday, and on Tuesday was in large excess only in Rajputana. The mean temperature for the whole of India was practically normal. Temperature then commenced to rise and was again in general excess on Thursday, Friday and Saturday, the days on which rainfall was restricted almost entirely to Burma and Bengal.

Temperature was normal on every day of the week in Burma and for the greater part of the week in Bengal. It was normal or in slight defect in Assam, but in most of the remaining provinces the variations from the normal were large and generally in excess. The changes were largest in the Punjab, where, from being  $7.6^{\circ}$  in excess on Sunday, it fell to  $0.3^{\circ}$  in defect on Wednesday and rose again to  $6.1^{\circ}$  in excess on Saturday. In Rajputana temperature was in large excess throughout the week, the excess on an average of all stations being nearly  $11^{\circ}$  on Sunday.

The mean temperature of the whole week was normal in Burma, Bengal, Bihar, the Central Provinces and Berar, in slight defect in Assam, and in excess in all the other parts of the country, the excess being largest in Rajputana ( $6.2^{\circ}$ ) and the Punjab ( $3.6^{\circ}$ ).

The following table gives the mean temperature variation data for the week :

| PROVINCE.                         | August 1899. |      |      |      |      |      |      | Mean variation of week. |
|-----------------------------------|--------------|------|------|------|------|------|------|-------------------------|
|                                   | 13th         | 14th | 15th | 16th | 17th | 18th | 19th |                         |
| Burma . . . . .                   | —0·4         | —0·5 | +0·2 | +0·4 | +0·3 | +0·6 | —0·2 | +0·1                    |
| Assam . . . . .                   | —1·0         | —0·3 | —1·1 | —2·0 | —0·9 | —0·3 | —1·8 | —1·1                    |
| Bengal . . . . .                  | +0·1         | +0·3 | —0·2 | —0·2 | —0·3 | —0·5 | —3·3 | —0·6                    |
| Orissa . . . . .                  | +0·8         | +1·5 | —0·2 | +1·0 | +4·7 | +4·5 | +2·8 | +2·2                    |
| Bihar . . . . .                   | +1·2         | +1·4 | —0·3 | —3·1 | —3·9 | +0·9 | —1·1 | —0·7                    |
| Chota Nagpur . . . . .            | +1·2         | +1·2 | +0·8 | —1·5 | +1·4 | +4·0 | +2·8 | +1·4                    |
| N.-W. P. and Oudh . . . . .       | +3·8         | —0·2 | —1·0 | —0·1 | +2·6 | +3·8 | +3·6 | +1·8                    |
| Punjab . . . . .                  | +7·6         | +4·0 | +1·2 | —0·3 | +2·4 | +4·3 | +6·1 | +3·6                    |
| Sind . . . . .                    | +2·5         | +2·1 | +0·2 | +1·9 | +1·1 | +0·9 | +1·7 | +1·5                    |
| Rajputana . . . . .               | +10·9        | +6·3 | +6·0 | +5·3 | +4·8 | +4·8 | +5·1 | +6·2                    |
| Gujarat . . . . .                 | +3·3         | +1·7 | +0·5 | +2·0 | +3·2 | +2·7 | +2·6 | +2·3                    |
| Central India . . . . .           | +5·2         | +1·3 | —1·3 | +1·9 | +3·3 | +3·2 | +3·4 | +2·4                    |
| Central Provinces . . . . .       | +1·4         | —0·9 | —2·8 | —0·6 | +1·8 | +2·2 | +2·2 | +0·5                    |
| Berar . . . . .                   | —1·5         | —2·7 | —2·7 | +0·9 | +2·8 | +4·0 | +3·4 | +0·6                    |
| West Coast . . . . .              | +0·6         | +2·0 | +1·6 | +1·1 | +1·0 | +1·3 | +1·8 | +1·3                    |
| Bombay Deccan . . . . .           | +1·1         | +0·5 | —0·1 | +0·4 | +1·8 | +2·2 | +1·6 | +1·1                    |
| Mysore . . . . .                  | +2·2         | +1·7 | —2·0 | +1·4 | +2·4 | +1·4 | +3·0 | +1·4                    |
| Madras Coast . . . . .            | +3·1         | +1·9 | +1·7 | +3·4 | +2·3 | +3·5 | +3·1 | +2·7                    |
| Madras Deccan . . . . .           | +1·3         | +1·0 | +2·6 | +3·9 | +3·9 | +4·3 | +4·0 | +3·0                    |
| South India . . . . .             | +3·0         | +3·2 | +1·3 | +2·4 | +2·9 | +2·7 | +3·2 | +2·7                    |
| Mean for whole of India . . . . . | +2·3         | +1·3 | +0·2 | +0·9 | +1·9 | +2·5 | +2·2 | +1·6                    |

The mean temperature for the whole of India was practically normal on the 15th and 16th and in excess on all other days of the week, the excess exceeding 2° on the 13th, 18th and 19th. For the whole week the variation from the normal was +1·6°.

**Rain.**—There was practically no rain during the week in North Bombay, Rajputana, Central India (West) and Madras (Central). In Burma, rainfall was in defect in Tenasserim and Upper Burma; and in Bengal, in Orissa and Chota Nagpur. All other divisions in these two provinces received amounts in excess of the normal. North and South Oudh and the eastern and east submontane divisions of the North-Western Provinces also received rain in excess of the normal, but in all the remaining divisions of the North-Western Provinces and in all the divisions of the Punjab, North Bombay, Rajputana and Central India rainfall was in defect. Rain fell in slight excess of the normal in the central division of the Central Provinces, but was in defect in the remaining divisions of the Central Provinces and over the whole of the Peninsula.

The only areas in which the week's rainfall was generally normal or in excess were Burma and North-Eastern India.

The last three columns of the table at the end show that the rainfall of the period June 4th to August 19th was normal or in excess of the normal in Tenasserim, Central Burma, Arakan, the whole of Bengal, Assam and the North-Western Provinces, the hills and north divisions of the Punjab and the East Coast (North). In all the remaining parts of India, which are those usually dependent on the Arabian Sea monsoon current for their rainfall, the amount of rain received up to date is below the normal. The largest deficiency, expressed as a percentage of the normal, occurs in Sind, Baluchistan, West Rajputana, Kathiawar and Gujarat. The largest absolute deficiency is that in the Konkan, where rainfall is short by 44·30 inches.

The following were the principal large totals received at individual stations during the week :

|                  |                                |               |
|------------------|--------------------------------|---------------|
| Burma . . . . .  | Sandoway . . . . .             | 19·63 inches. |
| Assam . . . . .  | Cherra Poonjee . . . . .       | 40·76 "       |
| Bengal . . . . . | Sunderganj (Rangpur) . . . . . | 17·07 "       |
|                  | Dinajpur . . . . .             | 18·21 "       |

| PROVINCE.  | DIVISION.  | RAINFALL DATA FOR WEEK ENDING<br>AUGUST 19TH, 1899. |  |                                   | RAINFALL DATA FROM JUNE 4TH TO<br>AUGUST 19TH, 1899.   |   |   |
|--|--|---|--|-----------------------------------|--|---|---|
|  |  | Average<br>actual<br>rainfall<br>of<br>division.    | Average<br>normal<br>rainfall<br>of<br>division. | Excess or<br>defect in<br>inches. | Average<br>actual<br>rainfall of<br>season to<br>date. | Average nor-<br>mal rainfall,<br>June 4th<br>to<br>August 19th. | Excess or de-<br>fect of (sea-<br>sonal) rain-<br>fall expressed<br>as a per-<br>centage. |
|  |  | Inches.   | Inches.  | Inches.                           | Inches.  | Inches.   | Per cent.   |
| BURMA  | 1. Tenasserim . . . . .                            | 7'22  | 8'11   | — 0'89                            | 95'36  | 113'32  | — 16  |
|  | 2. Lower Burma Deltaic. . . . .                    | 5'14  | 4'08   | + 1'06                            | 39'42  | 53'07   | — 26  |
|  | 3. Central do. . . . .                             | 3'84  | 2'82   | + 1'02                            | 31'06  | 33'72   | — 8   |
|  | 4. Upper do. . . . .                               | 0'73  | 2'67   | — 1'94                            | 18'03  | 29'65   | — 39  |
|  | 5. Arakan . . . . .                                | 10'76   | 6'68   | + 4'08                            | 127'42   | 119'17  | + 7   |
| BENGAL AND ASSAM                                   | 6. Eastern Bengal . . . . .                        | 9'78  | 4'35   | + 5'43                            | 58'93  | 49'62   | + 29  |
|  | 7. Assam Surma . . . . .                           | 5'77  | 5'52   | + 0'25                            | 70'86  | 60'28   | + 18  |
|  | 8. Do. Hills . . . . .                             | 12'16   | 7'10   | + 5'06                            | 84'27  | 78'24   | + 8   |
|  | 9. Do. Brahmaputra . . . . .                       | 5'54  | 3'04   | + 2'50                            | 47'42  | 38'25   | + 24  |
|  | 10. Deltaic Bengal . . . . .                       | 3'61  | 2'97   | + 0'64                            | 40'08  | 30'00   | + 34  |
|  | 11. Central do. . . . .                            | 5'09  | 2'66   | + 2'43                            | 39'46  | 29'05   | + 36  |
|  | 12. North do. . . . .                              | 10'44   | 3'81   | + 6'63                            | 64'51  | 50'96   | + 27  |
|  | 13. Bengal Hills . . . . .                         | 7'44  | 5'61   | + 1'83                            | 74'03  | 79'69   | — 7   |
|  | 14. Orissa . . . . .                               | 2'38  | 2'68   | — 0'30                            | 23'79  | 28'11   | — 15  |
|  | 15. Chota Nagpur . . . . .                         | 1'62  | 3'13   | — 1'51                            | 29'97  | 30'05   | — 0   |
|  | 16. South Bihar . . . . .                          | 6'21  | 2'61   | + 3'60                            | 37'41  | 24'78   | + 51  |
|  | 17. North do. . . . .                              | 9'72  | 2'18   | + 7'54                            | 48'45  | 27'31   | + 77  |
| NORTH-WESTERN<br>PROVINCES AND<br>ODH.             | 18. N.-W. P. East . . . . .                        | 3'54  | 2'68   | + 0'86                            | 34'73  | 22'88   | + 52  |
|  | 19. South Oudh . . . . .                           | 2'54  | 2'37   | + 0'17                            | 28'52  | 21'62   | + 32  |
|  | 20. North do. . . . .                              | 4'42  | 2'36   | + 2'06                            | 31'48  | 23'25   | + 35  |
|  | 21. N.-W. P. Central . . . . .                     | 1'27  | 2'12   | — 0'85                            | 26'56  | 20'54   | + 29  |
|  | 22. Do. West . . . . .                             | 0'34  | 1'67   | — 1'33                            | 17'39  | 15'64   | + 11  |
|  | 23. Do. East Submontane . . . . .                  | 6'67  | 2'19   | + 4'48                            | 43'80  | 24'17   | + 81  |
|  | 24. Do. West do. . . . .                           | 1'43  | 2'36   | — 0'93                            | 23'93  | 26'36   | — 9   |
|  | 25. Do. Hills . . . . .                            | 1'22  | 2'26   | — 1'04                            | 32'12  | 27'26   | + 18  |
| PUNJAB   | 26. South-East Punjab . . . . .                    | 0'28  | 1'29   | — 1'01                            | 8'87   | 13'80   | — 36  |
|  | 27. South do. . . . .                              | 0'21  | 0'79   | — 0'58                            | 4'32   | 9'01  | — 52  |
|  | 28. Central do. . . . .                            | 0'65  | 1'03   | — 0'38                            | 6'45   | 9'72  | — 34  |
|  | 29. Punjab Submontane . . . . .                    | 1'50  | 1'63   | — 0'13                            | 10'36  | 16'54   | — 31  |
|  | 30. Do. Hills . . . . .                            | 3'14  | 3'57   | — 0'43                            | 36'12  | 40'86   | — 12  |
|  | 31. North Punjab . . . . .                         | 0'73  | 1'01   | — 0'28                            | 7'35   | 8'20  | — 10  |
|  | 32. West do. . . . .                               | 0'15  | 0'42   | — 0'27                            | 1'92   | 4'30  | — 55  |
| BOMBAY AND MALABAR<br>COAST DISTRICTS<br>(MADRAS). | 33. Malabar . . . . .                              | 1'10  | 4'02   | — 2'92                            | 49'46  | 75'65   | — 35  |
|  | 34. Madras South-Central . . . . .                 | 0'23  | 1'10   | — 0'87                            | 6'39   | 13'78   | — 54  |
|  | 35. Coorg . . . . .                                | 1'52  | 5'88   | — 4'36                            | 54'59  | 82'51   | — 34  |
|  | 36. Mysore . . . . .                               | 0'15  | 1'31   | — 1'16                            | 6'28   | 15'38   | — 59  |
|  | 37. Konkan . . . . .                               | 2'47  | 6'31   | — 3'84                            | 41'34  | 85'64   | — 51  |
|  | 38. Bombay Deccan . . . . .                        | 0'45  | 1'36   | — 0'91                            | 8'86   | 15'60   | — 43  |
|  | 39. Hyderabad North . . . . .                      | 0'11  | ...  | ...                               | 5'80   | ...   | ...   |
|  | 40. Khandesh . . . . .                             | 0'38  | 1'30   | — 0'92                            | 6'86   | 11'99   | — 43  |
| CENTRAL PROVINCES<br>AND BERAR.                    | 41. Berar . . . . .                                | 0'62  | 1'49   | — 0'87                            | 8'48   | 22'90   | — 63  |
|  | 42. Central Provinces West . . . . .               | 1'67  | 1'96   | — 0'29                            | 11'25  | 24'77   | — 55  |
|  | 43. Do. do. Central . . . . .                      | 2'84  | 2'69   | + 0'15                            | 18'67  | 34'42   | — 46  |
|  | 44. Do. do. East . . . . .                         | 1'88  | 2'10   | — 0'22                            | 24'76  | 31'73   | — 22  |
| BOMBAY (NORTH)                                     | 45. Gujarat . . . . .                              | 0'15  | 2'47   | — 2'32                            | 8'56   | 30'71   | — 72  |
|  | 46. Kathiawar . . . . .                            | 0   | 0'78   | — 0'78                            | 2'47   | 14'07   | — 82  |
|  | 47. Sind . . . . .                                 | 0   | 0'47   | — 0'47                            | 0'01   | 4'02  | — 100   |
|  | 48. Baluchistan Hills . . . . .                    | 0   | 0'32   | — 0'32                            | 0'05   | 1'95  | — 98  |
| RAJPUTANA AND CEN-<br>TRAL INDIA.                  | 49. Central India East . . . . .                   | 1'05  | 1'85   | — 0'80                            | 18'38  | 24'74   | — 26  |
|  | 50. Rajputana East, Central<br>India West. . . . . | 0   | 1'94   | — 1'94                            | 11'38  | 17'99   | — 36  |
|  | 51. West Rajputana . . . . .                       | 0   | 0'60   | — 0'60                            | 0'76   | 7'72  | — 90  |
| MADRAS   | 52. East Coast North . . . . .                     | 1'17  | 1'55   | — 0'38                            | 11'97  | 14'44   | — 17  |
|  | 52-A. Do. do. (a) . . . . .                        | 2'70  | 3'24   | — 0'54                            | 16'10  | 36'11   | — 55  |
|  | 53. Hyderabad South . . . . .                      | 0'29  | ...  | ...                               | 7'08   | ...   | ...   |
|  | 54. Madras Central . . . . .                       | 0'08  | 1'31   | — 1'23                            | 3'34   | 8'74  | — 62  |
|  | 55. East Coast Central . . . . .                   | 0'23  | 1'12   | — 0'89                            | 4'65   | 8'92  | — 46  |
|  | 56. Do. South . . . . .                            | 0'25  | 1'07   | — 0'82                            | 3'42   | 7'99  | — 57  |
|  | 57. Madras South . . . . .                         | 0'12  | 0'39   | — 0'27                            | 1'35   | 3'09  | — 56  |

W. A. BION,  
for Meteorological Reporter to the  
Government of India.

SIMLA, 24th August, 1899.

T. W. HOLDERNESS,  
Secretary to the Government of India.

B



## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

## Weekly Report on the state of the Season and Prospects of the Crops.

**Madras.**—*For week ending 19th August.*—The rainfall of the week was moderate in South Canara and parts of the Circars, but elsewhere there were only light or scattered showers. The water-supply is fair under large irrigation works, but insufficient in the Cauvery. Extensive sowings have been made during the last ten days in the Deccan, where some useful showers fell in parts on the 21st instant. Some sowings have also been made in the Circars, but elsewhere cultivation is much retarded. The standing crops in the Circars are generally fair, they have improved in the Deccan, but are fading in many places elsewhere. Good rain is urgently required everywhere both for sowing and the standing crops. Harvesting of crops in small areas continues with a moderate outturn. Pasturage is generally scanty, but fodder is available in most places. Prices generally show an upward tendency.

**Bombay.**—*For week ending 23rd August.*—Rain fell in all districts of the Presidency Proper, excepting Kathiawar. The fall was moderate in the Konkan, but insufficient in parts for furthering transplanting operations. Over an inch was recorded in parts of Surat, Khandesh, Sholapur, Satara, and Belgaum, which has proved beneficial to the crops. Elsewhere the rainfall was slight. More rain is urgently wanted everywhere to save the withering crops or to renew agricultural operations. The standing crops have been injured by insects or dust-storms in three talukas of Karachi and by rats in one of Dharwar. Preparations for the late crops are in progress in three talukas of Sholapur. The river is low in Sind and crops are suffering in parts of Hyderabad from a deficiency of water. Fodder is scarce in parts of Sind, Gujarat, Khandesh, and Nasik and is getting dearer in Sholapur, Satara, and Belgaum. Agricultural stock is in fair condition. Prices have risen in twelve districts, fallen in three, and are stationary elsewhere.

**Bengal.**—*For week ending 21st August.*—During the last week rain has fallen in every district, but, while it has been excessive in Bihar and North and East Bengal, it has been scanty in Orissa and the Chota Nagpur division. In Bihar all chance of a fair autumn harvest has disappeared. The rice crop is progressing well everywhere, save in Orissa, and the report from the 24-Parganas is more favourable than that for last week. In the Khondmals the deficiency in the rainfall has caused serious anxiety. Early rice is being harvested and jute is being cut. The price of rice has not materially changed since last week.

**North-Western Provinces and Oudh.**—*For week ending 23rd August.*—Rain fell throughout the Provinces during the week. The falls were heavy in the Himalayan, North, Central, Central-Submontane, South Oudh, South-Eastern and Eastern-Submontane districts, being somewhat excessive in the latter. Elsewhere the falls have been light, especially in the Western-Submontane and Doab districts, where more rain is much needed. The crops have been benefited generally by the rain, but have suffered in many districts from the long



break. In Muttra the maize crop is reported to have been lost, in Azamgarh the prospects of the early autumn crops are said to be gloomy, and in Gorakhpur continued damage, from excessive rain, is reported in low lying lands. Generally prospects have greatly improved. The standing crops are doing fairly, and irrigation is being resorted to where practicable. Transplantation of rice is in progress and early crops are being reaped in places. Supplies and fodder are abundant. With few exceptions prices are stationary or falling.

**Punjab.**—*For week ending 23rd August.*—Rain fell all over the Province during the week. Sowing of the autumn crops is still going on, and ploughing for the spring crops continues in Jullundur. The condition of the standing crops is generally reported average, but crops have commenced to suffer in several districts for want of sufficient rain. Prospects are not favourable in Delhi and some other districts. Water is insufficient in the Gajuhatta canal of the Mooltan district. The recent rain has benefited the standing crops and allowed further sowings of autumn crops in certain districts, but more rain is still urgently wanted. Cattle are reported to be in poor condition in Delhi, Lahore, Sialkot, and Dera Ismail Khan. Fodder is sufficient in all districts, except Delhi, Jullundur, Lahore, Sialkot, Shahpur, and Dera Ismail Khan, and sugarcane is being used as fodder in Sialkot. Prices—especially of wheat—are falling in Sialkot, are unchanged in Ferozepore, Shahpur and Rawalpindi, and are rising elsewhere. Wheat is selling from 14 to 10½, barley 25 to 26, gram 15½ to 21, maize 20 to 27, great millet 18, bulrush-millet 14 to 23, and rice 12 to 12½ seers per rupee.

**Central Provinces.**—*For week ending 22nd August.*—The rainfall of the week has been very scanty, except in Damoh, where 3 inches were recorded. Narsinghpur, Raipur and Balaghat received about half-an-inch each, but elsewhere the rainfall has been insufficient or *nil*. Since the close of the week nearly 6½ inches of rain fell at Bilaspur and general rain varying from ½ to 1½ inches in Chanda. The autumn crops, other than rice, are generally in fair to good condition, but will deteriorate soon unless good rain is received. Of the rice districts, in Sambalpur prospects are good and the rainfall since the end of the week in Bilaspur should, if general, assure a fair crop. In Raipur there has been considerable deterioration of the crop, and the outlook is very gloomy in three tahsils. In Chanda, Bhandara and Balaghat, where rice is largely transplanted, about half the rice crop may be saved by early and heavy rain. Village relief will be required very soon in the affected districts and is already being organised. Preparation of land for the spring crops is being vigorously carried on and in parts of Raipur land, on which rice has already failed, is also being ploughed up for this purpose. Further sowings, where not completed in Betul and Wardha, are retarded for want of rain. The numbers in receipt of village relief are—Saugor 5,369, Damoh 2,183, and Bilaspur 1,780, but this relief is unconnected with the present drought. Fodder and water are reported to be scarce in Nimar, Chhindwara, the Nagpur country, and Hoshangabad. Government forests have been opened to free grazing where necessary. Prices are rising rapidly and the rise is very marked in Mandla, Seoni, Betul, and Nimar. In the last-named district *juar*, of which the price has risen at a bound from 20 to 13½ seers, is being largely exported to Rajputana and Guzerat. The cheapest prices are—wheat 15, gram 22, rice 17½, and *juar* 20 seers per rupee; the

dearest prices are—wheat 10, gram 13, rice 9, and *juar*  $13\frac{1}{2}$  seers per rupee. The highest price of the cheapest staple in any district is  $11\frac{1}{2}$  seers (rice) in Bhandara and Chanda.

**Burma.**—*For week ending 19th August.*—In Lower Burma ploughing and sowing are almost completed, but transplanting operations are still going on. Prospects are good. In Upper Burma sowing and transplanting of the wet weather paddy crop continue. Early paddy is being reaped in Kyaukse and the Southern Shan States. Reaping of early sesamum and sowing of the later upland crops are in progress. The standing crops are fair to good. The yield of the early sesamum crop has been very poor in the Mahlaing township of the Meiktila district. More rain is wanted in the Tagoung sub-division of the Ruby Mines district and very urgently in parts of the Shwebo and Yeu sub-divisions of Shwebo. The withering crops in Myingyan have revived in parts. The price of paddy has risen in Amherst, Pakòkku, and Myingyan and fallen in Pegu, Prome, and Thongwa.

**Assam.**—*For week ending 22nd August.*—The weather is hot and rainy. Transplanting of late and reaping of early rice and plucking and manufacture of tea are in progress. Prospects of tea are generally good; but more sun is needed in Sylhet. Late rice has been damaged by floods in parts of Sylhet and Sibsagar. Cutting of jute has commenced in Goalpara. Prospects are fair. Fodder is scarce in places owing to floods. Prices—common rice—Silchar, Dhubri, and Gauhati 16; Sylhet 24; Tezpur, Nowgong, Sibsagar, and Dibrugarh 12 seers per rupee.

**Mysore and Coorg.**—*For week ending 22nd August.*—**MYSORE:** Rainfall—11 cents in the Civil and Military station and fair rain in parts of Kadur and Shimoga. The standing crops in all districts are withering for want of rain. Prices have risen slightly in the Mysore district. *Ragi* (*Eleusine coracana*) has been sown in parts of Tumkur and Chitaldroog. Fodder is reported scarce in Hassan, Mysore, and parts of Kadur.

**COORG:** Rainfall during the week—47 cents. Transplanting of rice continues. More rain is much required. The prices of food-grains are rising. Water and fodder for cattle are sufficient.

**Berar and Hyderabad.**—*For week ending 23rd August.*—**BERAR:** Average rainfall during the week—66 cents. The weather is warm and cloudy. Crops are reported to be in a better condition, but the want of rain is being keenly felt. Preparation of land for the winter crop is in progress. Sowings are withheld in places. Weeding continues. Fodder and water are deficient. The price of *jowar* shows a tendency to rise.

**HYDERABAD:** Rainfall during the week—50 cents. The sowing of the autumn crop continues in parts, but more rain is urgently wanted. Hot weather rice sowings have been suspended for want of water in tanks. Fields are being prepared for spring sowings. Pasturage and water for cattle are getting scarce. Prices of grain are steady. Prices—wheat  $8\frac{1}{2}$ , coarse rice  $8\frac{1}{2}$ , and *jowari* 18 seers per current sicca rupee.

**Central India.**—*For week ending 23rd August.*—Good rain fell during the week in Bundelkhand and Baghelkhand, partial to slight in other Agencies, and none in Gwalior. The amount received has been insufficient in most Agencies, especially in Bhopawar. The standing crops are in bad condition in Gwalior and Malwa; they are withering in Bhopawar, but are fair to good elsewhere. Pasturage is bad in Malwa, withering in Bhopawar, and fair to good in other Agencies. Prices are rising in all Agencies.

**Rajputana.**—*For week ending 23rd August.*—No rain fell during the week. Throughout Rajputana agricultural operations are at a standstill and *barant* crops are withering for want of rain. Cattle are generally deteriorating. Fodder is very scarce. Prices are rising in twelve States and are steady elsewhere. 3,643 persons emigrated from Marwar, 82 from Ajmere, and 1,007 from Merwara during the week. The total emigration from Ajmere-Merwara to date numbers—7,785. The numbers employed on relief works were—Marwar 8,566 and Merwara 20,856. On ordinary works—Merwara 85 and on gratuitous relief 481. Prices—Marwar 11½, Ajmere 13½, and Beawar 14½ seers per rupee. Prospects are generally the same as reported last week.

**Kashmir.**—*For week ending 22nd August.*—Rain fell during the week. The weather is now fine. Prospects of the autumn crops are excellent. Prices continue below normal. Rice—27 seers per rupee.

**JAMMU PROVINCE.**—*For week ending 23rd August.*—No rain fell during the week. Prices are rising. Prices—wheat from 16 to 19 and maize 23 to 27 seers per rupee. The condition of the standing crops is fair. Fodder is sufficient.

**Nepal.**—*For week ending 19th August.*—Rainfall—4·27 inches. The weather is wet and gloomy. Some sunshine would benefit the upland crops. Indian-corn is being gathered. The price of rice is 8½ seers per rupee.

T. W. HOLDERNESS,

*Secretary to the Government of India.*

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

**STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO 13TH AUGUST 1898, AND FROM 1ST JULY TO 12TH AUGUST 1899.**

N.B.—As regards the figures in column Total earnings from 1st July 1899, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week during the 2nd half of 1898. | WEEK ENDING 13TH AUGUST 1898. |           |                |                      | WEEK ENDING 12TH AUGUST 1899. |                |             |             | Earnings from 1st July to 13th August 1898. | Earnings from 1st July to 12th August 1899. | Increase. | Decrease. |
|--|---|-------------------------------|-----------|----------------|----------------------|-------------------------------|----------------|-------------|-------------|---|---|-----------|-----------|
|  |   | Mean mileage worked.          | Earnings. |                | Mean mileage worked. | Earnings.                     |                |             |             |   |   |           |           |
|  |   |                               | TOTAL.    | Per mile open. |                      | TOTAL.                        | Per mile open. |             |             |   |   |           |           |
| State lines worked by companies.                           |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  | Rs.   | Miles.                        | Rs.       | Rs.            | Miles.               | Rs.                           | Rs.            | Rs.         | Rs.         | Rs.   | Rs.   | Rs.       | Rs.       |
| East Indian  | 626   | 1,740                         | 8,82,970  | 507            | 1,747                | 9,55,000                      | 547            | 64,78,064   | 60,21,000   | ...   | 4,57,064                                    | ...       | ...       |
| Bengal Central   | 153   | 125                           | 13,671    | 109            | 125                  | 19,700                        | 158            | 95,407      | 1,17,000    | 21,593                                      | ...   | ...       | ...       |
| Bengal-Nagpur  | 108   | 902                           | 85,367    | 89             | 1,108                | 1,04,000                      | 94             | 5,34,081    | 6,76,000    | 1,41,919                                    | ...   | ...       | ...       |
| Indian Midland (includg. Bhopal-Itarsi)                    | 133   | 800                           | 85,228    | 107            | 808                  | 1,00,000                      | 116            | 5,23,937    | 5,99,000    | 75,063                                      | ...   | ...       | ...       |
| Bezwada extn. (East Coast State).                          | 117   | 21                            | 3,259     | 155            | 21                   | 3,200                         | 152            | 17,286      | 19,000      | 2,614                                       | ...   | ...       | ...       |
| Metre gauge—   |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Rajputana-Malwa (a)  | 209   | 1,815                         | 3,07,874  | 170            | 1,842                | 3,05,000                      | 198            | 21,02,695   | 21,97,000   | 34,305                                      | ...   | ...       | ...       |
| Palanpur-Decan   | 41  | 17                            | 497       | 29             | 17                   | 500                           | 29             | 3,448       | 3,700       | 252   | ...   | ...       | ...       |
| South Indian   | 153   | 1,042                         | 1,56,018  | 150            | 1,023                | 1,48,000                      | 145            | 9,97,044    | 9,81,000    | ...   | 16,044                                      | ...       | ...       |
| Mayavaram-Mutpet   | 88  | 54                            | 4,356     | 81             | 54                   | 4,000                         | 74             | 29,548      | 31,400      | 1,852                                       | ...   | ...       | ...       |
| S. M. (includg. G. M. Fron. sec.)                          | 78  | 1,165                         | 98,053    | 84             | 1,165                | 94,800                        | 81             | 6,39,978    | 6,55,000    | 18,022                                      | ...   | ...       | ...       |
| Mysore section (Southern Mahratta)                         | 74  | 236                           | 29,198    | 99             | 236                  | 17,800                        | 60             | 1,80,877    | 1,16,000    | ...   | 64,877                                      | ...       | ...       |
| Bengal and N. W. (includg. Tirhoot sec.)                   | 120   | 925                           | 1,09,558  | 118            | 1,082                | 1,33,000                      | 123            | 7,48,349    | 7,85,000    | 36,651                                      | ...   | ...       | ...       |
| Lucknow-Bareilly   | 80  | 200                           | 13,108    | 66             | 200                  | 19,000                        | 95             | 91,613      | 1,16,000    | 24,387                                      | ...   | ...       | ...       |
| Assam-Bengal   | 83  | 293                           | 21,872    | 75             | 424                  | 23,500                        | 57             | 1,40,319    | 1,52,000    | 11,681                                      | ...   | ...       | ...       |
| Burma  | 158   | 936                           | 1,28,821  | 138            | 936                  | 1,24,000                      | 132            | 9,29,109    | 7,88,000    | ...   | 1,41,109                                    | ...       | ...       |
| TOTAL  | 219   | 10,391                        | 19,39,850 | 187            | 10,908               | 21,11,500                     | 194            | 1,35,71,755 | 1,32,61,000 | ...   | 3,10,755                                    | ...       | ...       |
| State lines worked by the State.                           |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| North Western (b)  | 215   | 2,886                         | 4,66,047  | 161            | 3,010                | 5,09,000                      | 169            | 37,94,250   | 42,13,000   | 4,18,750                                    | ...   | ...       | ...       |
| Oudh and Rohilkhand (includg. m. g. link)                  | 173   | 1,013                         | 1,18,537  | 117            | 1,013                | 1,53,000                      | 151            | 10,04,650   | 10,21,000   | 16,350                                      | ...   | ...       | ...       |
| Eastern Bengal (includg. metre & 2' 6")                    | 371   | 818                           | 2,31,077  | 282            | 834                  | 3,10,000                      | 372            | 13,50,014   | 14,70,000   | 1,19,986                                    | ...   | ...       | ...       |
| East Coast (c)   | 83  | 546                           | 39,745    | 73             | 804                  | 79,400                        | 99             | 2,77,714    | 5,76,000    | 2,98,286                                    | ...   | ...       | ...       |
| Special gauges—  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Jorhat   | 74  | 25                            | 1,676     | 67             | 25                   | 2,000                         | 80             | 12,656      | 11,000      | ...   | 1,656                                       | ...       | ...       |
| Cherra-Companyganj   | ...   | ...                           | ...       | ...            | ...                  | (d)                           | ...            | ...         | (d)         | ...   | ...   | ...       | ...       |
| TOTAL  | 217   | 5,288                         | 8,57,082  | 162            | 5,686                | 10,53,400                     | 185            | 61,39,284   | 72,91,000   | 8,51,716                                    | ...   | ...       | ...       |
| Lines worked by guaranteed cos.                            |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Great Indian Peninsula system                              | 386   | 1,401                         | 3,91,254  | 292            | 1,491                | 3,62,000                      | 243            | 27,04,414   | 27,67,000   | 62,586                                      | ...   | ...       | ...       |
| Bombay, Baroda and Central India                           | 549   | 461                           | 2,08,132  | 451            | 461                  | 2,28,000                      | 495            | 14,28,618   | 14,61,000   | 32,382                                      | ...   | ...       | ...       |
| Madras   | 293   | 840                           | 2,23,109  | 265            | 844                  | 1,95,000                      | 231            | 13,55,062   | 11,85,000   | ...   | 1,70,062                                    | ...       | ...       |
| TOTAL  | 387   | 2,792                         | 8,22,495  | 295            | 2,796                | 7,85,000                      | 281            | 54,88,094   | 54,13,000   | ...   | 75,094                                      | ...       | ...       |
| TOTAL (GUARANTEED AND STATE)                               | 241   | 18,471                        | 36,19,427 | 186            | 19,390               | 39,49,900                     | 204            | 2,54,99,133 | 2,59,65,000 | 4,65,867                                    | ...   | ...       | ...       |
| Assisted companies.  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Delhi-Umballa-Kalka  | 164   | 102                           | 20,281    | 125            | 162                  | 25,900                        | 160            | 1,89,336    | 1,51,000    | 11,684                                      | ...   | ...       | ...       |
| Tarkessur  | 223   | 22                            | 3,845     | 176            | 22                   | 4,200                         | 191            | 31,575      | 29,500      | ...   | 2,075                                       | ...       | ...       |
| Southern Punjab (Delhi-Samratia)                           | 59  | 400                           | 25,581    | 64             | 423                  | 20,400                        | 48             | 1,81,981    | 1,60,000    | ...   | 12,981                                      | ...       | ...       |
| Tapti Valley   | 18  | ...                           | ...       | ...            | 73                   | 2,900                         | 40             | ...         | 13,000      | ...   | ...   | ...       | ...       |
| South Behar  | ...   | ...                           | ...       | ...            | 78                   | 5,800                         | 74             | ...         | (e) 28,700  | 28,700                                      | ...   | ...       | ...       |
| Metre gauge—   |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Brahmaputra-Sultanpur                                      | ...   | ...                           | ...       | ...            | 25                   | 700                           | 28             | ...         | 4,600       | 4,600                                       | ...   | ...       | ...       |
| Mymensingh-Jamalpur-Jagannathganj                          | 22  | ...                           | ...       | ...            | 33                   | 1,000                         | 30             | ...         | 4,800       | 4,800                                       | ...   | ...       | ...       |
| Rohilkhand and Kumaon (Co.'s sec.)                         | 133   | 66                            | 7,510     | 114            | 66                   | 6,300                         | 95             | 52,284      | 51,000      | ...   | 1,284                                       | ...       | ...       |
| Segow-je-Raxaul  | ...   | ...                           | ...       | ...            | ...                  | (f)                           | ...            | ...         | (f)         | ...   | ...   | ...       | ...       |
| Bengal Doonars   | 178   | 36                            | 6,500     | 181            | 36                   | 4,900                         | 136            | 38,153      | 28,600      | ...   | 9,553                                       | ...       | ...       |
| Dibru-Sadiya   | 188   | 78                            | 14,645    | 188            | 78                   | 18,200                        | 233            | 91,970      | 1,09,000    | 17,030                                      | ...   | ...       | ...       |
| Ahmedabad-Parantij   | 46  | 55                            | 1,634     | 30             | 55                   | 3,800                         | 69             | 12,225      | 24,000      | 11,775                                      | ...   | ...       | ...       |
| Nilgiri  | ...   | ...                           | ...       | ...            | 17                   | 2,900                         | 171            | ...         | 14,700      | 14,700                                      | ...   | ...       | ...       |
| Special gauges—  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Darjeeling-Himalayan                                       | 303   | 51                            | 13,936    | 273            | 51                   | 11,000                        | 211            | 78,522      | 72,000      | ...   | 6,522                                       | ...       | ...       |
| Barsi  | 76  | 21                            | 1,716     | 82             | 21                   | 1,400                         | 67             | 8,109       | 12,900      | 4,791                                       | ...   | ...       | ...       |
| TOTAL  | 115   | 891                           | 95,668    | 107            | 1,140                | 1,09,400                      | 96             | 6,34,105    | 7,12,800    | 78,695                                      | ...   | ...       | ...       |
| Lines owned by native states and worked by other agencies. |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Bina-Goonna  | 38  | 74                            | 1,683     | 23             | 148                  | 10,200                        | 69             | 10,143      | 88,200      | 28,057                                      | ...   | ...       | ...       |
| Bhopal-Ujjain  | 65  | 114                           | 5,628     | 19             | 114                  | 9,000                         | 79             | 42,142      | 48,400      | 6,258                                       | ...   | ...       | ...       |
| Nagda-Ujjain   | 60  | 35                            | 2,369     | 68             | 34                   | 2,200                         | 65             | 13,347      | 10,200      | ...   | 3,147                                       | ...       | ...       |
| The Nizam's guaranteed state                               | 216   | 334                           | 67,481    | 202            | 334                  | 62,700                        | 188            | 4,19,400    | 4,16,000    | ...   | 3,400                                       | ...       | ...       |
| The Gaekwar's Petlad                                       | 78  | 13                            | 999       | 77             | 13                   | 800                           | 62             | 6,079       | 5,600       | ...   | 479   | ...       | ...       |
| Rajpura-Bhatinda   | 110   | 108                           | 10,989    | 102            | 108                  | 7,400                         | 69             | 81,696      | 54,400      | ...   | 27,296                                      | ...       | ...       |
| Kolar Gold-fields  | 377   | 10                            | 3,555     | 355            | 10                   | 4,400                         | 440            | 24,843      | 25,100      | 257   | ...   | ...       | ...       |
| Metre gauge—   |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Yessvantpur-Mysore Fron. sec. (includg. M. Nanjangud)      | 52  | 66                            | 5,134     | 78             | 66                   | 3,700                         | 56             | 30,720      | 20,800      | ...   | 9,920                                       | ...       | ...       |
| The Gaekwar's Melsana                                      | 63  | 93                            | 4,218     | 45             | 93                   | 5,300                         | 57             | 30,471      | 33,300      | 2,829                                       | ...   | ...       | ...       |
| Kolhapur   | 49  | 29                            | 1,352     | 47             | 29                   | 1,700                         | 59             | 7,954       | 12,800      | 4,846                                       | ...   | ...       | ...       |
| Special gauges—  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| The Gaekwar's Dabhoi                                       | 45  | 79                            | 2,836     | 36             | 79                   | 3,400                         | 43             | 22,739      | 19,200      | ...   | 3,539                                       | ...       | ...       |
| Rajpipla   | 8   | 19                            | 738       | 12             | 37                   | 300                           | 8              | 1,176       | 1,700       | 524   | ...   | ...       | ...       |
| Cooch Behar  | 52  | 22                            | 801       | 36             | 34                   | 1,400                         | 41             | 4,914       | 9,200       | 4,286                                       | ...   | ...       | ...       |
| TOTAL  | 117   | 996                           | 1,07,269  | 108            | 1,069                | 1,12,500                      | 102            | 6,95,624    | 6,94,400    | ...   | 1,224                                       | ...       | ...       |
| Lines owned & worked by n. states.                         |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Metre gauge—   |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Bhavnagar-Gondal-Junagad-Portbandar                        | 70  | 334                           | 16,419    | 49             | 334                  | 18,200                        | 54             | 1,23,268    | 1,20,000    | ...   | 3,268                                       | ...       | ...       |
| Jetalsar Rajkot  | 69  | 46                            | 2,800     | 61             | 46                   | 2,600                         | 57             | 17,922      | 17,100      | ...   | 822   | ...       | ...       |
| Jamnagar   | 35  | 54                            | 1,588     | 29             | 54                   | 2,100                         | 39             | 10,772      | 11,200      | 428   | ...   | ...       | ...       |
| Dhrangadra   | 43  | 21                            | 717       | 34             | 21                   | 700                           | 33             | 5,174       | 4,200       | ...   | 974   | ...       | ...       |
| Jodhpur-Bikaner  | 69  | 405                           | 20,712    | 51             | 476                  | 41,500                        | 87             | 1,37,048    | 2,40,000    | 1,02,952                                    | ...   | ...       | ...       |
| Oodeypore-Chitor   | 49  | 60                            | 2,720     | 45             | 61                   | 2,800                         | 46             | 19,099      | 18,000      | ...   | 1,099                                       | ...       | ...       |
| Special gauge—   |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Morvi  | 72  | 94                            | 6,244     | 67             | 94                   | 5,500                         | 59             | 37,094      | 36,900      | ...   | 194   | ...       | ...       |
| TOTAL  | 66  | 1,014                         | 51,200    | 50             | 1,086                | 73,400                        | 68             | 3,50,377    | 4,47,400    | 97,023                                      | ...   | ...       | ...       |
| GRAND TOTAL  | 221   | 31,372                        | 58,78,558 | 181            | 22,715               | 42,45,200                     | 187            | 2,71,79,239 | 2,78,19,000 | 6,40,361                                    | ...   | ...       | ...       |

(a) Includes Godhra-Batlam-Nagda and Bhatinda-Ferozepore standard gauge.  
(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rly.  
(c) Includes Bezwada-Madras ry.

(d) Closed for traffic.  
(e) From 3rd July to 12th August 1899.  
(f) Closed for traffic.

SINLA, the 24th August, 1899.

W. J. McELHINNY, Captain, R.E.,  
Offg. Under Secy. to the Govt. of India.



GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

No. XVIII of 1899-1900.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total earnings from 1st April 1899*, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week in 1898-99. | WEEK ENDING 13TH AUGUST 1899. |           |                |                      | WEEK ENDING 12TH AUGUST 1899. |                |              |              | Earnings from 1st April to 13th August 1899. | Earnings from 1st April to 12th August 1899. | Increase. | Decrease. |
|--|--|-------------------------------|-----------|----------------|----------------------|-------------------------------|----------------|--------------|--------------|--|--|-----------|-----------|
|  |  | Mean mileage worked.          | Earnings. |                | Mean mileage worked. | Earnings.                     |                |              |              |  |  |           |           |
|  |  |                               | TOTAL.    | Per mile open. |                      | TOTAL.                        | Per mile open. |              |              |  |  |           |           |
| State lines worked by companies.                           |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| East Indian  | 666  | 1,740                         | 8,82,970  | 507            | 1,747                | 9,55,000                      | 547            | 2,20,31,302  | 2,12,64,000  | Rs.  | Rs.  | 7,67,302  |           |
| Bengal Central   | 157  | 125                           | 13,671    | 109            | 125                  | 19,700                        | 158            | 3,41,174     | 3,79,000     | ...  | ...  | ...       | ...       |
| Bengal-Nagpur  | 142  | 962                           | 85,367    | 89             | 1,108                | 1,04,000                      | 94             | 26,93,718    | 28,60,000    | 1,66,282                                     | ...  | ...       | ...       |
| Indian Midland (incldg. Bhopal-Itarsi)                     | 151  | 800                           | 85,228    | 107            | 868                  | 1,00,000                      | 116            | 23,35,612    | 23,86,000    | 50,388                                       | ...  | ...       | ...       |
| Beswada extn. (East Coast State)                           | 144  | 21                            | 8,259     | 155            | 21                   | 3,200                         | 152            | 70,310       | 68,100       | ...  | ...  | 2,210     | ...       |
| Metro gauge—   |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Rajputana-Malwa (a)  | 247  | 1,815                         | 3,07,874  | 170            | 1,842                | 3,65,000                      | 198            | 92,32,100    | 81,53,000    | ...  | ...  | 10,79,100 | ...       |
| Patanpur-Doosa   | 45   | 17                            | 497       | 29             | 17                   | 500                           | 29             | 15,785       | 15,400       | ...  | ...  | 385       | ...       |
| South Indian   | 157  | 1,042                         | 1,56,018  | 150            | 1,023                | 1,48,000                      | 145            | 33,46,899    | 32,10,000    | ...  | ...  | 1,36,899  | ...       |
| Máyavaram-Matupet  | 87   | 54                            | 4,356     | 81             | 54                   | 4,000                         | 74             | 97,096       | 98,700       | 1,604  | ...  | ...       | ...       |
| S. M. (incldg. G.-M. Fron. sec.)                           | 91   | 1,105                         | 98,053    | 84             | 1,165                | 94,800                        | 81             | 23,72,845    | 23,22,000    | ...  | ...  | 50,845    | ...       |
| Mysoore section (Southern Mahratta)                        | 70   | 296                           | 29,198    | 99             | 206                  | 17,800                        | 60             | 5,92,895     | 3,99,000     | ...  | ...  | 1,93,895  | ...       |
| Bengal and N.-W. (incldg. Tirhoot sec.)                    | 130  | 925                           | 1,09,558  | 118            | 1,082                | 1,33,000                      | 123            | 26,17,046    | 31,65,000    | 5,47,954                                     | ...  | ...       | ...       |
| Lucknow-Bareilly   | 97   | 200                           | 13,108    | 66             | 200                  | 19,000                        | 95             | 4,27,794     | 4,65,000     | 37,206                                       | ...  | ...       | ...       |
| Assam-Bengal   | 85   | 293                           | 21,872    | 75             | 424                  | 23,500                        | 57             | 4,79,243     | 5,34,000     | 54,757                                       | ...  | ...       | ...       |
| Burma  | 178  | 936                           | 1,28,821  | 134            | 936                  | 1,24,000                      | 182            | 31,39,603    | 29,44,000    | ...  | ...  | 1,95,603  | ...       |
| TOTAL  | 242  | 10,391                        | 19,39,850 | 187            | 10,908               | 21,11,500                     | 194            | 4,97,96,930  | 4,82,64,200  | ...  | ...  | 15,32,730 | ...       |
| State lines worked by the State.                           |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| North Western (b)  | 241  | 2,886                         | 4,66,017  | 161            | 3,010                | 5,09,000                      | 160            | 1,52,56,509  | 1,42,86,000  | ...  | ...  | 9,70,509  | ...       |
| Oudh and Rohilkhand (incldg. m. g. link)                   | 191  | 1,013                         | 1,18,537  | 117            | 1,013                | 1,53,000                      | 151            | 39,15,174    | 42,11,000    | 2,95,826                                     | ...  | ...       | ...       |
| Eastern Bengal (incldg. metro & 2' 6")                     | 381  | 818                           | 2,31,077  | 292            | 834                  | 3,10,000                      | 372            | 43,57,947    | 46,09,000    | 2,51,053                                     | ...  | ...       | ...       |
| East Coast (c)   | 96   | 546                           | 39,745    | 73             | 804                  | 79,400                        | 99             | 10,88,720    | 17,65,000    | 6,76,280                                     | ...  | ...       | ...       |
| Special gauges—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Jorhat   | 67   | 25                            | 1,676     | 67             | 25                   | 2,000                         | 80             | 32,499       | 32,200       | ...  | ...  | 299       | ...       |
| Chorra-Companyganj   | ...  | ...                           | ...       | ...            | ...                  | (d)                           | ...            | ...          | (d)          | ...  | ...  | ...       | ...       |
| TOTAL  | 217  | 5,283                         | 8,57,082  | 162            | 5,686                | 10,53,400                     | 185            | 2,46,50,849  | 2,49,03,200  | 2,52,351                                     | ...  | ...       | ...       |
| Lines worked by guaranteed cos.                            |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Great Indian Peninsula system                              | 475  | 1,491                         | 3,91,254  | 262            | 1,491                | 3,02,000                      | 243            | 1,32,54,835  | 1,15,08,000  | ...  | ...  | 16,46,835 | ...       |
| Bombay, Baroda and Central India                           | 694  | 461                           | 2,06,132  | 451            | 461                  | 2,28,000                      | 495            | 73,40,348    | 62,81,000    | ...  | ...  | 10,59,348 | ...       |
| Madras   | 286  | 840                           | 2,23,109  | 266            | 844                  | 1,95,000                      | 231            | 42,78,852    | 36,95,000    | ...  | ...  | 5,83,852  | ...       |
| TOTAL  | 439  | 2,792                         | 8,22,495  | 295            | 2,796                | 7,85,000                      | 281            | 2,48,74,035  | 2,13,84,000  | ...  | ...  | 34,90,035 | ...       |
| TOTAL (GUARANTEED AND STATE)                               | 267  | 18,471                        | 36,19,427 | 196            | 19,390               | 39,49,900                     | 204            | 9,93,21,814  | 9,47,10,400  | ...  | ...  | 46,11,414 | ...       |
| Assisted companies.  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Delhi-Umballa-Kalka  | 172  | 102                           | 20,281    | 125            | 102                  | 25,900                        | 160            | 5,55,311     | 5,03,000     | ...  | ...  | 52,311    | ...       |
| Tarakesur  | 265  | 22                            | 3,865     | 176            | 22                   | 4,200                         | 191            | 1,23,095     | 1,16,000     | ...  | ...  | 7,095     | ...       |
| Southern Punjab (Delhi-Samastota)                          | 70   | 400                           | 25,581    | 64             | 423                  | 20,400                        | 48             | 7,33,855     | 5,84,000     | ...  | ...  | 1,49,855  | ...       |
| Tapti Valley   | 41   | ...                           | ...       | ...            | 73                   | 2,900                         | 40             | ...          | 52,200       | 52,200                                       | ...  | ...       | ...       |
| South Behar  | ...  | ...                           | ...       | ...            | 78                   | 5,800                         | 74             | ...          | (e) 28,700   | 28,700                                       | ...  | ...       | ...       |
| Metro gauge—   |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Brahmaputra-Sultanpur                                      | ...  | ...                           | ...       | ...            | 25                   | 700                           | 28             | ...          | 15,600       | 15,600                                       | ...  | ...       | ...       |
| Mymensingh-Jamulpur-Jagannathganj                          | 31   | ...                           | ...       | ...            | 33                   | 1,000                         | 30             | ...          | 17,200       | 17,200                                       | ...  | ...       | ...       |
| Rohilkhand and Kumaon (Co.'s sec.)                         | 141  | 66                            | 7,510     | 114            | 66                   | 6,500                         | 95             | 1,93,507     | 1,79,000     | ...  | ...  | 14,507    | ...       |
| Segowlie-Raxaul  | 29   | ...                           | ...       | ...            | ...                  | (f)                           | ...            | ...          | (g) 7,200    | 7,200  | ...  | ...       | ...       |
| Bengal Doonars   | 138  | 36                            | 6,500     | 181            | 36                   | 4,900                         | 136            | 93,036       | 83,900       | ...  | ...  | 9,136     | ...       |
| Dibru-Sadiya   | 202  | 78                            | 14,645    | 184            | 78                   | 18,200                        | 233            | 2,94,511     | 3,30,000     | 35,489                                       | ...  | ...       | ...       |
| Ahmedabad-Parantij   | 58   | 55                            | 1,034     | 30             | 55                   | 3,800                         | 69             | 68,624       | 85,200       | 16,576                                       | ...  | ...       | ...       |
| Nilgiri  | ...  | ...                           | ...       | ...            | 17                   | 2,900                         | 171            | ...          | (h) 19,000   | 19,000                                       | ...  | ...       | ...       |
| Special gauges—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Darjeeling-Himalayan                                       | 286  | 51                            | 13,936    | 273            | 51                   | 11,000                        | 211            | 2,89,515     | 2,91,000     | 1,485  | ...  | ...       | ...       |
| Barsi  | 126  | 21                            | 1,716     | 82             | 21                   | 1,400                         | 67             | 52,230       | 56,200       | 3,964  | ...  | ...       | ...       |
| TOTAL  | 123  | 891                           | 95,668    | 107            | 1,140                | 1,00,400                      | 96             | 24,01,690    | 23,68,200    | ...  | ...  | 33,490    | ...       |
| Lines owned by native states and worked by other agencies. |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Bina-Gooma   | 44   | 74                            | 1,683     | 23             | 148                  | 10,200                        | 69             | 43,428       | 1,07,000     | 63,572                                       | ...  | ...       | ...       |
| Bhopal-Ujjain  | 74   | 114                           | 5,638     | 49             | 114                  | 9,000                         | 79             | 1,60,303     | 1,78,000     | 17,697                                       | ...  | ...       | ...       |
| Nagda-Ujjain   | 72   | 35                            | 2,309     | 68             | 34                   | 2,200                         | 65             | 58,311       | 44,900       | ...  | ...  | 13,411    | ...       |
| The Nizam's Guaranteed State                               | 237  | 334                           | 67,461    | 202            | 334                  | 62,700                        | 188            | 14,96,546    | 13,89,000    | ...  | ...  | 1,06,546  | ...       |
| The Gaekwar's Potlād                                       | 82   | 13                            | 599       | 77             | 13                   | 800                           | 62             | 24,375       | 29,000       | 4,625  | ...  | ...       | ...       |
| Rajpur-Bhatinda  | 117  | 108                           | 10,989    | 102            | 108                  | 7,400                         | 69             | 2,91,110     | 2,47,000     | ...  | ...  | 44,110    | ...       |
| Kolar Gold-fields  | 371  | 10                            | 3,555     | 355            | 10                   | 4,400                         | 440            | 78,859       | 57,400       | ...  | ...  | 21,459    | ...       |
| Metro gauge—   |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Yasvantpur-Mysore Fron. sec. (incldg. M.-Nanjungud)        | 55   | 66                            | 5,134     | 78             | 66                   | 3,700                         | 56             | 90,868       | 69,000       | ...  | ...  | 21,868    | ...       |
| The Gaekwar's Mohasana                                     | 74   | 93                            | 4,218     | 45             | 93                   | 5,300                         | 57             | 1,45,176     | 1,39,000     | ...  | ...  | 6,176     | ...       |
| Kolhapur   | 58   | 20                            | 1,352     | 47             | 29                   | 1,700                         | 59             | 31,347       | 41,700       | 10,353                                       | ...  | ...       | ...       |
| Special gauges—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| The Gaekwar's Dabhoi                                       | 53   | 79                            | 2,836     | 36             | 79                   | 3,400                         | 43             | 96,220       | 96,600       | 380  | ...  | ...       | ...       |
| Rajpipla   | 17   | 19                            | 238       | 12             | 37                   | 300                           | 8              | 5,506        | 12,400       | 6,894  | ...  | ...       | ...       |
| Cooch Behar  | 52   | 22                            | 801       | 36             | 34                   | 1,400                         | 41             | 21,403       | 30,000       | 8,597  | ...  | ...       | ...       |
| TOTAL  | 125  | 996                           | 1,07,263  | 108            | 1,099                | 1,12,500                      | 102            | 25,49,542    | 24,40,000    | ...  | ...  | 1,09,542  | ...       |
| Lines owned & worked by n. states.                         |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Metro gauge—   |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Bhāvnagar-Gondal-Junāgad-Porbandar                         | 104  | 334                           | 16,419    | 49             | 334                  | 18,200                        | 54             | 8,05,516     | 6,18,000     | ...  | ...  | 1,87,516  | ...       |
| Jetalpur-Rajkot  | 78   | 46                            | 2,800     | 61             | 46                   | 2,600                         | 57             | 71,761       | 69,800       | ...  | ...  | 1,961     | ...       |
| Jamnagar   | 39   | 54                            | 1,588     | 29             | 54                   | 2,100                         | 39             | 48,094       | 45,700       | 2,394  | ...  | ...       | ...       |
| Dharampur  | 48   | 21                            | 717       | 34             | 21                   | 700                           | 33             | (i) 7,285    | 23,700       | 16,415                                       | ...  | ...       | ...       |
| Jodhpur-Bikaner  | 75   | 405                           | 20,712    | 51             | 476                  | 41,500                        | 87             | 4,74,792     | 7,32,000     | 2,57,208                                     | ...  | ...       | ...       |
| Ordeypore-Chitor   | 51   | 60                            | 2,720     | 45             | 61                   | 2,800                         | 46             | 59,141       | 50,200       | ...  | ...  | 8,941     | ...       |
| Special gauge—   |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Morvi  | 83   | 94                            | 6,244     | 67             | 94                   | 5,500                         | 59             | 1,64,679     | 1,58,000     | ...  | ...  | 6,679     | ...       |
| TOTAL  | 82   | 1,014                         | 51,200    | 50             | 1,086                | 73,400                        | 68             | 16,26,268    | 17,00,000    | 73,732                                       | ...  | ...       | ...       |
| GRAND TOTAL  | 246  | 21,372                        | 38,73,558 | 181            | 22,715               | 42,45,200                     | 187            | 10,58,99,314 | 10,12,19,500 | ...  | ...  | 46,79,814 | ...       |

(a) Includes Godhra-Rutlam-Nagda and Bhatinda-Ferozepore standard gauge.

(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rya.

(c) Includes Bewnada-Madras ry.

(d) Closed for traffic.

(e) From 3rd July to 12th August 1899.

(f) Closed for traffic.

(g) From 1st to 28th June 1899.

(h) From 15th June to 12th August 1899.

(i) From 1st June to 13th August 1899.

W. J. McELHINNY, Captain, R.E.,

Offg. Under Secy. to the Govt. of India.

SIMLA, the 24th August, 1899.



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*Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.*

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SUPPLEMENT TO  
**The Gazette of India.**

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No. 35.} CALCUTTA, SATURDAY, SEPTEMBER 2, 1899.

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**OFFICIAL PAPERS.**

*A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully or make known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.*

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GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

WHOLESALE PRICES FOR THE 2nd HALF OF JULY 1898 AND 1899

| DISTRICTS.                     | RICE,<br>UNHUSKED. |       | RICE,<br>HUSKED. |          | WHEAT. |       | FLOUR<br>(WHEAT). |       | BARLEY. |       | JAWAR. |       |
|--------------------------------|--------------------|-------|------------------|----------|--------|-------|-------------------|-------|---------|-------|--------|-------|
|                                | 1899.              | 1898. | 1899.            | 1898.    | 1899.  | 1898. | 1899.             | 1898. | 1899.   | 1898. | 1899.  | 1898. |
| <b>Burma—</b>                  |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| <i>Tenasserim—</i>             |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Mergui . . . . .               | ...                | ...   | 34.78            | ...      | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Tavoy . . . . .                | ...                | ...   | 24.52            | ...      | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Moulmein and Amherst . . . . . | ...                | ...   | 28.88            | ...      | 50.88  | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Pegu (deltaic)—</i>         |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Bangoon . . . . .              | ...                | ...   | 27.12            | ...      | 35.97  | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Thongwa . . . . .              | ...                | ...   | 28.33            | ...      | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Bassein . . . . .              | ...                | ...   | 26.56            | ...      | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Pegu (inland)—</i>          |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Henzada . . . . .              | ...                | ...   | 26.77            | ...      | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Toungoo . . . . .              | ...                | ...   | 24.24            | ...      | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Upper Burma—</i>            |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Mandalay . . . . .             | ...                | ...   | 31.85            | ...      | 34.04  | ...   | ...               | ...   | ...     | ...   | 11.21  | ...   |
| Bamo . . . . .                 | ...                | ...   | ...              | ...      | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Pakokku . . . . .              | ...                | ...   | 28.19            | ...      | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Arakan—</i>                 |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Kyaukpada . . . . .            | ...                | ...   | ...              | ...      | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Akyab . . . . .                | ...                | ...   | 25.81            | ...      | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <b>Assam—</b>                  |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| <i>Brahmaputra—</i>            |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Goalpara . . . . .             | 11.87              | 20    | 26.25            | 32.5     | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Gauhati . . . . .              | ...                | ...   | ...              | ...      | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <b>Bengal—</b>                 |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| <i>Eastern—</i>                |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Chittagong . . . . .           | ...                | ...   | 25               | 35       | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Dacca . . . . .                | ...                | ...   | 18.75            | 39.75    | 25     | 31.87 | ...               | ...   | 7.5     | 17.5  | ...    | ...   |
| <i>Deltaic—</i>                |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Midnapur . . . . .             | ...                | ...   | 23.75            | 32.5     | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Calcutta . . . . .             | ...                | ...   | 30               | 35       | 30     | 32.5  | ...               | ...   | 20      | 25    | 20     | 22.5  |
| <i>Central—</i>                |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Bardwan . . . . .              | ...                | ...   | 25               | 33.12    | 20.62  | 33.75 | ...               | ...   | ...     | ...   | ...    | ...   |
| Pabna . . . . .                | ...                | ...   | 25.94            | 33.28    | 21.25  | 31.41 | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Northern—</i>               |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Rangpur . . . . .              | ...                | ...   | 25               | 35       | 25     | 40    | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Orissa—</i>                 |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Cuttack . . . . .              | ...                | ...   | 21.72            | 28.75    | 23.75  | 38.12 | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Bihar, south—</i>           |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Patna . . . . .                | ...                | ...   | 25               | 26.56    | 31.87  | 22.12 | ...               | ...   | 14.87   | 17.19 | 13.75  | 15.62 |
| <i>Bihar, north—</i>           |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Bhagalpur . . . . .            | ...                | ...   | 28.01            | 28.59    | 22.5   | 25.94 | ...               | ...   | 15      | 16.56 | ...    | ...   |
| Muzaffarpur . . . . .          | ...                | ...   | 30.78            | 33.33    | 23.44  | 25    | ...               | ...   | 17.34   | 17.34 | ...    | ...   |
| <b>N.-W. Provinces—</b>        |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| <i>Eastern—</i>                |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Banarès . . . . .              | 17.5               | 23.65 | 28.88            | 39.49    | 22.34  | 26.67 | 25.47             | 29.27 | 15.73   | 18.23 | ...    | ...   |
| <i>Central—</i>                |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Cawnpore . . . . .             | 17.76              | 21.35 | 27.6             | 33.33    | 21.22  | 24.63 | 27.6              | 28.59 | 16.67   | 16.67 | ...    | ...   |
| Jhansi . . . . .               | 14.74              | 21.09 | 32.66            | 38.96    | 26.07  | 37.08 | 31.56             | 31.98 | 17.81   | 16.04 | 18.38  | 16.04 |
| <i>Western—</i>                |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Meerut . . . . .               | ...                | ...   | 33.33            | 40 to 80 | 23.59  | 26.67 | 28.59             | 30.78 | 17.30   | 17.4  | ...    | ...   |
| Agra . . . . .                 | ...                | ...   | 36.25            | 45       | 25     | 26.67 | ...               | ...   | 18.75   | 16.25 | 18.44  | 17.5  |
| <i>Submontane, west—</i>       |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Bahjalspur . . . . .           | ...                | ...   | 29.63            | ...      | 21.04  | 22.55 | ...               | ...   | 18.8    | 14.27 | ...    | ...   |
| <b>Oudh—</b>                   |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| <i>Southern—</i>               |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Lucknow . . . . .              | 15.09              | 21.04 | 30.78            | 38.06    | 22.81  | 25.86 | 27.97             | 30    | 14.79   | 15.21 | 14.27  | 18.85 |
| <i>Northern—</i>               |                    |       |                  |          |        |       |                   |       |         |       |        |       |
| Fyzabad . . . . .              | 14.37              | 19.11 | 33.33            | ...      | 21.93  | 25.47 | ...               | ...   | 15.26   | 17.03 | 18.33  | 17.03 |

\* The figures under "Rice, husked" represent the prices of common rice.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| BAJRA. |       | BAGI  |       | MAIZE. |       | GRAM. |       | ARHAR DÁL. |       | GHI.   |        | DISTRICTS.            |
|--------|-------|-------|-------|--------|-------|-------|-------|------------|-------|--------|--------|-----------------------|
| 1899.  | 1898. | 1899. | 1898. | 1899.  | 1898. | 1899. | 1898. | 1899.      | 1898. | 1899.  | 1898.  |                       |
| ...    | ...   | ...   | ...   | ...    | ...   | 57.63 | ...   | ...        | ...   | ...    | ...    | Burma—                |
| ...    | ...   | ...   | ...   | ...    | ...   | 82.81 | ...   | 50.98      | ...   | ...    | ...    | Tenasserim—           |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Mergui.               |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Tavoy.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Moulmain and Amherst. |
| ...    | ...   | ...   | ...   | ...    | ...   | 27.84 | ...   | 30.96      | ...   | ...    | ...    | Pegu (deltaic)—       |
| ...    | ...   | ...   | ...   | ...    | ...   | 83    | ...   | ...        | ...   | ...    | ...    | Rangoon.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Thongwa.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Bussain.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 14.03 | ...   | 42.11      | ...   | ...    | ...    | Pegu (inland)—        |
| ...    | ...   | ...   | ...   | ...    | ...   | 29.37 | ...   | ...        | ...   | ...    | ...    | Henzada.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Toungoo.              |
| ...    | ...   | ...   | ...   | 8.07   | ...   | 19.88 | ...   | 41.58      | ...   | ...    | ...    | Upper Burma—          |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Mandalay.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Bamo.                 |
| ...    | ...   | ...   | ...   | ...    | ...   | 16.67 | ...   | 32.15      | ...   | ...    | ...    | Pakókku.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Arakan—               |
| ...    | ...   | ...   | ...   | ...    | ...   | 38.1  | ...   | 58.83      | ...   | ...    | ...    | Kyaukpaya.            |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Akyab.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Assam—                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Brahmaputra—          |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Goalpara.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Gauhati.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Bengal—               |
| ...    | ...   | ...   | ...   | ...    | ...   | 27.5  | 35    | 87.5       | ...   | 450    | 400    | Eastern—              |
| ...    | ...   | ...   | ...   | ...    | ...   | 23.75 | 27.5  | 32.5       | 87.5  | 380    | 400    | Chittagong.           |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Dacca.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 320    | 400    | Deltaic—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 335    | ...    | Midnapur.             |
| 27.5   | 30    | ...   | ...   | ...    | 21.25 | 22.5  | 26.25 | 30         | 32.5  | 320    | 340    | Calcutta.             |
| ...    | ...   | ...   | ...   | ...    | ...   | 16.87 | 26.25 | 30         | 31.87 | 380    | 340    | Central—              |
| ...    | ...   | ...   | ...   | ...    | ...   | 16.41 | 25.31 | 31.25      | 31.25 | 480    | 460    | Bardwan.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Pabna.                |
| ...    | ...   | ...   | ...   | 15     | 20    | 16.25 | 27.5  | 40         | 52.5  | 360    | 370    | Northern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Rangpur.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 20.94 | 26.56 | 17.19      | 23.44 | 320    | 337.5  | Orissa—               |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Cuttack.              |
| ...    | ...   | ...   | ...   | 13.44  | 18.12 | 15.62 | 20    | 21.87      | ...   | 320    | 300    | Bihar, south—         |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Patna.                |
| ...    | ...   | ...   | ...   | 20     | 14.22 | 17.5  | 20.78 | 31.25      | ...   | 350    | 330    | Bihar, north—         |
| ...    | ...   | ...   | ...   | 20     | 16.59 | 19.06 | 18.59 | 27.5       | ...   | 304.84 | 304.60 | Bhagalpur.            |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Muzaffarpur.          |
| ...    | ...   | ...   | ...   | ...    | ...   | 15.78 | 19.27 | 26.35      | 26.15 | 325.99 | 378.44 | N.-W. Provinces—      |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Eastern—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Banars.               |
| ...    | ...   | ...   | ...   | ...    | ...   | 18.59 | 19.06 | 16.67      | 24.22 | 290.88 | 304.74 | Central—              |
| ...    | ...   | ...   | ...   | 17.19  | 16.85 | 19.74 | 19.22 | 26.25      | 28.23 | 280    | 276.25 | Cawnpore.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Jhansi.               |
| ...    | ...   | ...   | ...   | ...    | ...   | 22.19 | 21.35 | ...        | 28.54 | 304.84 | ...    | Western—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Meerut.               |
| 21.87  | 17.5  | ...   | ...   | ...    | ...   | 20.62 | 19.06 | 25         | 28.12 | 390    | 325    | Agra.                 |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Submontane, west—     |
| ...    | ...   | ...   | ...   | ...    | ...   | 17.6  | 18.18 | 17.24      | ...   | 395    | 325    | Shahjahanpur.         |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Oudh—                 |
| 16.67  | 20.68 | ...   | ...   | 13.33  | 18.18 | 16.46 | 20.89 | 15.62      | ...   | 300    | 310    | Southern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Lucknow.              |
| 21.04  | 20.31 | ...   | ...   | 15     | 17.84 | 15.99 | 18.75 | ...        | ...   | 304.84 | 278.8  | Northern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Fyzabad.              |

\* Unhusked.

## WHOLESALE PRICES FOR THE 2nd HALF OF JULY 1898 AND 1899—continued.

| Districts.                     | SUGAR, RAW<br>(Gir). |       | SALT. |       | TOBACCO LEAF.   |                    | TURNERIC.         |                   | GRASS. |       | STRAW. |       |
|--------------------------------|----------------------|-------|-------|-------|-----------------|--------------------|-------------------|-------------------|--------|-------|--------|-------|
|                                | 1899.                | 1898. | 1899. | 1898. | 1899.           | 1898.              | 1899.             | 1898.             | 1899.  | 1898. | 1899.  | 1898. |
| <b>Burma—</b>                  |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| <b>Tenasserim—</b>             |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Mergui . . . . .               | ...                  | ...   | 11'31 | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Tatoy . . . . .                | ...                  | ...   | 22'54 | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Moulmein and Amherst . . . . . | ...                  | ...   | 21'48 | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Pegu (deltaic)—</b>         |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Rangoon . . . . .              | ...                  | ...   | 18'82 | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Thongwa . . . . .              | ...                  | ...   | 20'39 | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Bassein . . . . .              | ...                  | ...   | 22'61 | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Pegu (inland)—</b>          |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Henzada . . . . .              | ...                  | ...   | 24'62 | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Toungoo . . . . .              | ...                  | ...   | 24'81 | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Upper Burma—</b>            |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Mandalay . . . . .             | ...                  | ...   | 20'92 | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Bamo . . . . .                 | ...                  | ...   | ...   | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Pakokku . . . . .              | ...                  | ...   | 31'7  | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Arakan—</b>                 |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Kyaukpada . . . . .            | ...                  | ...   | ...   | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Akyab . . . . .                | ...                  | ...   | 25    | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Assam—</b>                  |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| <b>Brahmaputra—</b>            |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Gauhati . . . . .              | 65                   | 2     | ...   | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Bengal—</b>                 |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| <b>Eastern—</b>                |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Chittagong . . . . .           | 51'25                | 60    | 35    | 36'25 | 110             | 100                | ...               | ...               | ...    | ...   | ...    | ...   |
| Dacca . . . . .                | 55                   | 60    | 36'25 | 37'5  | 70              | 70                 | ...               | ...               | 2'5    | 1'87  | ...    | ...   |
| <b>Deltaic—</b>                |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Midnapur . . . . .             | 50                   | 60    | 35    | 38'75 | 65<br>and<br>75 | 58'75<br>and<br>65 | ...               | ...               | ...    | ...   | 5      | 2'96  |
| Calcutta . . . . .             | 46'25                | 53'75 | 33'75 | 34'37 | 60              | 60                 | ...               | ...               | 7'66   | 7'66  | 5'62   | 6'37  |
| <b>Central—</b>                |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Bardwan . . . . .              | 60                   | 53'12 | 31'87 | 36'25 | ...             | ...                | ...               | ...               | ...    | ...   | 2'5    | 5     |
| Pabna . . . . .                | 41'25                | 42'5  | 38'75 | 38'75 | 80              | 67'5               | ...               | ...               | ...    | ...   | 7'5    | 7'5   |
| <b>Northern—</b>               |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Rangpur . . . . .              | 45                   | 60    | 40    | 40    | 80              | 60                 | ...               | ...               | 1'56   | ...   | 4'37   | 14'5  |
| <b>Orissa—</b>                 |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Cuttack . . . . .              | 47'5                 | 58'25 | 30    | 31'25 | 42'5            | 45                 | ...               | ...               | 5'57   | 5'56  | 5'31   | 4'59  |
| <b>Bihar, south—</b>           |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Patna . . . . .                | 30                   | 35    | 35    | 35'62 | 30              | 30                 | ...               | ...               | 3'12   | 3'12  | ...    | ...   |
| <b>Bihar, north—</b>           |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Bhagalpur . . . . .            | 43'5                 | 40    | 37'5  | 38'75 | 40              | 40                 | ...               | ...               | ...    | ...   | ...    | ...   |
| Muzaffarpur . . . . .          | 28'59                | 30'78 | 36'25 | 36'25 | 100             | 100                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>N.-W. Provinces—</b>        |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| <b>Eastern—</b>                |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Benares . . . . .              | 29'06                | 45'78 | ...   | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Central—</b>                |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Cawnpore . . . . .             | 36'35                | 36'35 | ...   | ...   | 50              | 57'5               | 110               | 100               | ...    | ...   | ...    | ...   |
| Jhansi . . . . .               | 50                   | ...   | ...   | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Western—</b>                |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Meerut . . . . .               | ...                  | ...   | ...   | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| Agra . . . . .                 | 85                   | 44'37 | ...   | ...   | ...             | ...                | ...               | ...               | ...    | ...   | ...    | ...   |
| <b>Submontane, west—</b>       |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Shahjahanpur . . . . .         | ...                  | ...   | ...   | ...   | ...             | ...                | 100<br>and<br>105 | 115<br>and<br>120 | ...    | ...   | ...    | ...   |
| <b>Oudh—</b>                   |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| <b>Southern—</b>               |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Lucknow . . . . .              | 33'33                | 44'37 | ...   | ...   | 70              | 75                 | ...               | ...               | 2'5    | 1'98  | ...    | ...   |
| <b>Northern—</b>               |                      |       |       |       |                 |                    |                   |                   |        |       |        |       |
| Fyzabad . . . . .              | 30'47                | 36'12 | ...   | ...   | ...             | ...                | ...               | ...               | ...    | 2'81  | ...    | ...   |

\* Per bundle.





## WHOLESALE PRICES FOR THE 2nd HALF OF JULY 1898 AND 1899—continued.

| Districts.                                | RICE, UNHUSKED. |       | RICE, HUSKED. |       | WHEAT.               |                     | FLOUR (WHEAT). |       | BARLEY. |       | JAWAR. |       |
|---|-----------------|-------|---------------|-------|----------------------|---------------------|----------------|-------|---------|-------|--------|-------|
|   | 1899.           | 1898. | 1899.         | 1898. | 1899.                | 1898.               | 1899.          | 1898. | 1899.   | 1898. | 1899.  | 1898. |
| <b>Rajputana—</b>                         |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| Eastern—<br>Ajmere . . . . .              | 38-33           | 38-33 | ...           | ...   | 38-33                | 38-33               | ...            | ...   | 20-56   | 22-19 | 26-56  | 25    |
| <b>Panjab—</b>                            |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| Southern—<br>Ferozpur . . . . .           | 15-16           | 20    | 40            | 57-18 | 22-31                | 28-40               | 26-67          | 28-54 | 16-67   | 12-92 | 20     | 21-04 |
| Central—<br>Lahore . . . . .              | 17-08           | 20-47 | 34-74         | 40    | 21-25                | 20-84               | 25-73          | 25-20 | 15-78   | 12-92 | 17-81  | 16-87 |
| South-eastern—<br>Delhi . . . . .         | 21-04           | 25    | 30-78         | 36-35 | 23-54                | 25                  | 28-54          | 30-78 | 19-06   | 15-99 | 19-06  | 21-61 |
| Submontane—<br>Amritsar . . . . .         | 17-39           | 22-24 | 32-66         | 41-04 | 20-26                | 20-78               | 22-55          | 24-17 | 18-33   | ...   | 16-67  | ...   |
| Northern—<br>Rawalpindi . . . . .         | 16-87           | 20    | 40-72         | 53-18 | 21-87                | 23-18               | 24-22          | 26-67 | 14-84   | 13-75 | 12-5   | 18-18 |
| Western—<br>Multan . . . . .              | 12-06           | 14-79 | 24-27         | 27-55 | 22-55                | 26-56               | 27-97          | 31-06 | 17-34   | 17-34 | 14-74  | 23-49 |
| <b>Sind and Baluchistan—</b>              |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| Karachi . . . . .                         | ...             | ...   | 35            | 41-25 | 28-75                | 32-5                | ...            | ...   | 25      | 21-87 | 21-87  | 22-5  |
| Shikarpur . . . . .                       | ...             | ...   | ...           | ...   | 25                   | 25-94               | ...            | ...   | ...     | 17-5  | ...    | ...   |
| Quetta . . . . .                          | ...             | ...   | ...           | ...   | 26-25<br>to<br>26-75 | 27-5<br>to<br>33-12 | 60             | 65    | 22-19   | 24-53 | 18-12  | 21-09 |
| <b>Bombay—</b>                            |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| Deccan—<br>Dharwar . . . . .              | ...             | ...   | ...           | ...   | ...                  | 36-82               | ...            | ...   | ...     | ...   | ...    | ...   |
| Sholapur . . . . .                        | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | 21-3   | ...   |
| Poona . . . . .                           | ...             | ...   | ...           | 44-43 | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Khandesh—<br>Ahmadnagar . . . . .         | 38-85           | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | 21-2   | ...   |
| Dhulia . . . . .                          | ...             | ...   | ...           | ...   | 33-44                | ...                 | ...            | ...   | ...     | ...   | 24-69  | ...   |
| Gujarat—<br>Surat . . . . .               | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Ahmadabad . . . . .                       | ...             | ...   | ...           | ...   | 35-62                | ...                 | ...            | ...   | ...     | ...   | ...    | 22-81 |
| <b>Central Provinces—</b>                 |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| Western—<br>Nagpur . . . . .              | ...             | ...   | 28            | 28    | 31                   | 32                  | 36-87          | 36-87 | ...     | ...   | 19-56  | 19-56 |
| Central—<br>Jubbulpore . . . . .          | ...             | ...   | 25            | 23-5  | 23-5                 | 23-5                | 26-69          | 27-56 | ...     | ...   | 20     | 17-37 |
| Eastern—<br>Raipur . . . . .              | ...             | ...   | 23-5          | 26-87 | 24-5                 | 26-75               | 31             | 32-5  | ...     | ...   | ...    | ...   |
| <b>Berar—</b>                             |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| Basim . . . . .                           | ...             | ...   | ...           | ...   | 33-04                | 36-61               | ...            | ...   | ...     | ...   | 16     | 17-31 |
| Ellichpur . . . . .                       | ...             | ...   | 66-64         | 66-66 | 44-44                | 40                  | 50             | 44-44 | ...     | ...   | 20     | 17-39 |
| Amraoti . . . . .                         | ...             | ...   | 44-45         | 40    | 36-67                | 40                  | 44-43          | 50    | ...     | ...   | 16-72  | 16-25 |
| <b>Madras—</b>                            |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| South, central—<br>Coimbatore . . . . .   | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | 21     | 28-8  |
| Salem . . . . .                           | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Central—<br>Bellary . . . . .             | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | 21-6   | 22    |
| Ondasapah . . . . .                       | 16-8            | 26-4  | ...           | 39-2  | ...                  | ...                 | ...            | ...   | ...     | ...   | 19-5   | 23-1  |
| Karnul . . . . .                          | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| East Coast, central—<br>Nellore . . . . . | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| East Coast, south—<br>Madras . . . . .    | 19              | 20-9  | 32-4          | 45-7  | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Tanjore . . . . .                         | 18-7            | 23-7  | 34-1          | 44-6  | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Trichinopoly . . . . .                    | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Southern—<br>Madura . . . . .             | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | 18-1   | 26-7  |
| <b>Mysore—</b>                            |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| Mysore . . . . .                          | 22-69           | 33-66 | 36-88         | 45-72 | 35-26                | 48-98               | 54-85          | 54-85 | ...     | ...   | ...    | 14-62 |
| Bangalore . . . . .                       | 19-59           | 19-6  | 34-07         | 42-04 | 20-01                | 50-96               | 39-2           | 47-02 | ...     | ...   | ...    | 23-51 |

\*The figures under "Rice, husked" represent the prices of cleaned rice or *chanwal*.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| BAJRA. |       | RAGI. |       | MAHAR. |       | GRAM. |       | ARHAR DAL. |       | GHI.   |        | DISTRICTS.                   |
|--------|-------|-------|-------|--------|-------|-------|-------|------------|-------|--------|--------|------------------------------|
| 1899.  | 1898. | 1899. | 1898. | 1899.  | 1898. | 1899. | 1898. | 1899.      | 1898. | 1899.  | 1898.  |                              |
| 27.97  | 27.97 | ...   | ...   | 25.78  | 22.19 | 27.97 | 25    | ...        | ...   | 305    | 320    | <b>Rajputana—</b>            |
|        |       |       |       |        |       |       |       |            |       |        |        | <i>Eastern—</i>              |
|        |       |       |       |        |       |       |       |            |       |        |        | Ajmere.                      |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Panjab—</b>               |
| 25     | 25    | ...   | ...   | 16.99  | 25    | 20    | 17.4  | 36.35      | 40    | 315    | 350    | <i>Southern—</i>             |
|        |       |       |       |        |       |       |       |            |       |        |        | Ferozpur.                    |
| 19.59  | 20    | ...   | ...   | 15.42  | 16.77 | 21.77 | 16.56 | 31.98      | 35.52 | 320    | 352.5  | <i>Central—</i>              |
|        |       |       |       |        |       |       |       |            |       |        |        | Lahore.                      |
| 20     | 18.18 | ...   | ...   | 17.4   | 17.34 | 21.04 | 20    | 26.67      | 30.78 | 320    | 347.08 | <i>South-eastern—</i>        |
|        |       |       |       |        |       |       |       |            |       |        |        | Delhi.                       |
| ...    | ...   | ...   | ...   | 18.8   | ...   | 19.27 | 16.3  | ...        | ...   | ...    | ...    | <i>Submontane—</i>           |
|        |       |       |       |        |       |       |       |            |       |        |        | Amritsar.                    |
| 17.84  | 19.06 | ...   | ...   | 14.84  | 16.3  | 20.47 | 20    | 30         | 38.12 | 278.28 | 300    | <i>Northern—</i>             |
|        |       |       |       |        |       |       |       |            |       |        |        | Rawalpindi.                  |
| 19.58  | 21.04 | ...   | ...   | 15.66  | 23.49 | 22.19 | 21.46 | ...        | ...   | 336.72 | 376.41 | <i>Western—</i>              |
|        |       |       |       |        |       |       |       |            |       |        |        | Multan.                      |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Sind and Baluchistan—</b> |
| 28.75  | 23.75 | ...   | ...   | ...    | ...   | 27.5  | 25    | ...        | 41.25 | 360    | 350    | <i>Kardahi.</i>              |
| 25     | ...   | ...   | ...   | ...    | ...   | 22.68 | 21.25 | ...        | ...   | 305.63 | 341.67 | Shikarpur.                   |
| ...    | ...   | ...   | ...   | 28.75  | 26.67 | ...   | ...   | 40         | 55    | 360    | 360    | Quetta.                      |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Bombay—</b>               |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <i>Deccan—</i>               |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Dharwar.                     |
| ...    | ...   | ...   | ...   | ...    | ...   | 29.01 | ...   | ...        | ...   | ...    | ...    | Sholapur.                    |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Poona.                       |
| ...    | 16.67 | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <i>Khandesh—</i>             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Ahmadnagar.                  |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Dhulia.                      |
| ...    | 26.67 | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <i>Gujarat—</i>              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Surat.                       |
|        |       |       |       |        |       |       |       |            |       |        |        | Ahmadabad.                   |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Central Provinces—</b>    |
| ...    | ...   | ...   | ...   | ...    | ...   | 24    | 25    | 27         | 26    | 350    | 366.62 | <i>Western—</i>              |
|        |       |       |       |        |       |       |       |            |       |        |        | Nagpur.                      |
| ...    | ...   | ...   | ...   | ...    | ...   | 19.06 | 16.62 | ...        | ...   | 270    | 280    | <i>Central—</i>              |
|        |       |       |       |        |       |       |       |            |       |        |        | Jubbulpore.                  |
| ...    | ...   | ...   | ...   | ...    | ...   | 23.5  | 20    | ...        | ...   | 290    | 320    | <i>Eastern—</i>              |
|        |       |       |       |        |       |       |       |            |       |        |        | Raipur.                      |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <b>Berar—</b>                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <i>Basim.</i>                |
| 25     | 33.33 | ...   | ...   | ...    | ...   | 33.33 | 33.33 | 33.33      | 33.33 | 340    | 360    | Ellichpur.                   |
| 21.16  | 23.5  | ...   | ...   | ...    | ...   | 25    | 17.19 | 30.78      | 30    | 320    | 320    | Amratoti.                    |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Madras—</b>               |
| 16.9   | 22.5  | ...   | ...   | ...    | ...   | 33.3  | 40    | ...        | ...   | 298.8  | 400    | <i>South, central—</i>       |
| ...    | ...   | 15.4  | 25.6  | ...    | ...   | ...   | ...   | ...        | ...   | 316.8  | 359.9  | Coimbatore.                  |
|        |       |       |       |        |       |       |       |            |       |        |        | Salom.                       |
| ...    | ...   | ...   | ...   | ...    | ...   | 23.4  | 40    | ...        | ...   | 269.8  | 380.4  | <i>Central—</i>              |
| ...    | 23.5  | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 263.2  | 333.3  | Bellary.                     |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Cuddapah.                    |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Karnul.                      |
| ...    | ...   | 17.9  | 25.9  | ...    | ...   | ...   | ...   | 31.3       | 31.4  | ...    | ...    | <i>East Coast, central—</i>  |
|        |       |       |       |        |       |       |       |            |       |        |        | Nellore.                     |
| ...    | ...   | ...   | ...   | ...    | ...   | 26.4  | 34.9  | ...        | ...   | 296.3  | 329.1  | <i>East Coast, south—</i>    |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Madras.                      |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Tanjore.                     |
| ...    | ...   | 17.6  | 26.5  | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Trichinopoly.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | <i>Southern—</i>             |
| 21.3   | 31    | ...   | ...   | ...    | ...   | ...   | ...   | 25.6       | 31    | ...    | ...    | Madura.                      |
|        |       |       |       |        |       |       |       |            |       |        |        | <b>Mysore—</b>               |
| ...    | ...   | 21.55 | 23.02 | ...    | ...   | 14.7  | 28.69 | 56.23      | 76.6  | 324.5  | 346.62 | <i>Mysore.</i>               |
| ...    | ...   | 17.68 | 22.61 | ...    | ...   | 15.31 | 33.32 | 82.91      | 35.27 | 342.5  | 377.02 | Bangalore.                   |

## WHOLESALE PRICES FOR THE 2nd HALF OF JULY 1898 AND 1899—concluded.

| DISTRICTS.                   | SUGAR, RAW<br>(Gur). |       | SALT. |       | TOBACCO LEAF. |        | TURMERIC. |        | GRASS. |       | STRAW. |       |
|------------------------------|----------------------|-------|-------|-------|---------------|--------|-----------|--------|--------|-------|--------|-------|
|                              | 1899.                | 1898. | 1899. | 1898. | 1899.         | 1898.  | 1899.     | 1898.  | 1899.  | 1898. | 1899.  | 1898. |
| <b>Rajputana—</b>            |                      |       |       |       |               |        |           |        |        |       |        |       |
| Eastern—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ajmere . . . . .             | 50                   | 53 33 | ...   | ...   | ...           | ...    | ...       | ...    | 10     | 6 67  | 10     | 6 67  |
| <b>Panjab—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Southern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ferozpur . . . . .           | 40                   | 50    | ...   | ...   | 50            | 50     | 133 33    | 114 27 | 2 5    | 2 5   | 5      | 3 12  |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Lahore . . . . .             | 33 98                | 48 49 | ...   | ...   | 47 03         | 57 13  | 128 07    | 128 07 | 6 67   | 6 67  | 4 69   | 4 43  |
| South-eastern—               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Delhi . . . . .              | 35 33                | 47 68 | ...   | ...   | 80            | 80     | 114 27    | 114 27 | 5      | 5     | 6 67   | 5     |
| Submontane—                  |                      |       |       |       |               |        |           |        |        |       |        |       |
| Amritsar . . . . .           | 33 33                | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 3 85   | 3 8   |
| Northern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Rawalpindi . . . . .         | 34 37                | 46 25 | ...   | ...   | 36 25         | 40     | 123 33    | 118 75 | 3 33   | 4 01  | 4 01   | 4 22  |
| Western—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Multan . . . . .             | 40                   | 53 33 | ...   | ...   | 100           | 100    | 133 33    | 133 33 | 3 33   | 3 07  | 5 99   | 3 96  |
| <b>Sind and Baluchistan—</b> |                      |       |       |       |               |        |           |        |        |       |        |       |
| Karachi . . . . .            | ...                  | 95    | ...   | ...   | ...           | 140    | ...       | ...    | ...    | ...   | ...    | ...   |
| Shikarpur . . . . .          | 31 37                | 45 62 | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Quetta . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <b>Bombay—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Deccan—                      |                      |       |       |       |               |        |           |        |        |       |        |       |
| Dharwar . . . . .            | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Sholapur . . . . .           | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Poona . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Khandesh—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ahmadnagar . . . . .         | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Dhulia . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Gujarat—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Surat . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Ahmadabad . . . . .          | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <b>Central Provinces—</b>    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Western—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Nagpur . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Jubbulpore . . . . .         | ...                  | ...   | 39    | 39    | 62 5          | 60     | 120       | 120    | ...    | ...   | ...    | ...   |
| Eastern—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Raipur . . . . .             | ...                  | ...   | 41    | 40    | 140           | 160    | 90        | 110    | ...    | ...   | ...    | ...   |
| <b>Berar—</b>                |                      |       |       |       |               |        |           |        |        |       |        |       |
| Basim . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Etichpur . . . . .           | 80                   | 87 5  | ...   | ...   | 200           | 200    | 130       | 110    | 4      | 4     | ...    | ...   |
| Amratoti . . . . .           | 60                   | ...   | ...   | ...   | 120           | 135    | 140       | 135    | 1 6    | 2 5 6 | ...    | ...   |
| <b>Madras—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| South, central—              |                      |       |       |       |               |        |           |        |        |       |        |       |
| Coimbatore . . . . .         | 43 2                 | 50    | ...   | ...   | ...           | ...    | ...       | 95     | ...    | ...   | 2 5    | 2 5   |
| Salem . . . . .              | ...                  | ...   | ...   | ...   | 128 4         | 119 9  | 82 2      | 75 4   | ...    | ...   | 6 4    | 6 6   |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Bellary . . . . .            | 43 6                 | 63 4  | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 3 3    | ...   |
| Ondrapah . . . . .           | ...                  | ...   | ...   | ...   | ...           | ...    | 74 1      | 61 7   | ...    | ...   | ...    | ...   |
| Karnul . . . . .             | ...                  | ...   | ...   | ...   | 39 5          | 66 7   | 80 8      | 61 5   | ...    | ...   | ...    | ...   |
| East Coast, central—         |                      |       |       |       |               |        |           |        |        |       |        |       |
| Nellore . . . . .            | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 2 9    | 5 1   |
| East Coast, south—           |                      |       |       |       |               |        |           |        |        |       |        |       |
| Madras . . . . .             | 42                   | 57 6  | ...   | ...   | 148 1         | 131 7  | 75 7      | 57 6   | ...    | ...   | ...    | ...   |
| Tanjore . . . . .            | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Trichinopoly . . . . .       | ...                  | ...   | ...   | ...   | 113 1         | 118 3  | ...       | ...    | ...    | ...   | ...    | ...   |
| Southern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Madura . . . . .             | ...                  | ...   | ...   | ...   | 106 8         | 116 8  | ...       | ...    | ...    | ...   | 4 3    | 4 3   |
| <b>Mysore—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Mysore . . . . .             | 43 67                | 82 26 | ...   | ...   | 405 22        | 374    | 100 08    | 101 29 | 10 71  | 10 71 | 7 14   | 7 14  |
| Bangalore . . . . .          | 24 91                | 55 69 | ...   | ...   | 342 5         | 342 75 | 102 75    | 85 69  | 7 76   | 16 67 | 10     | 12 5  |

• Per 100 pullics weighing on an average 158 lbs.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| JAWAR STALKS. |           | BRUSA. |                    | SHEEP.<br>PER SCORE. |            | GOATS.<br>PER SCORE. |          | PLOUGH<br>BULLOCKS, PER<br>PAIR. |           | DISTRICTS.   |
|---------------|-----------|--------|--------------------|----------------------|------------|----------------------|----------|----------------------------------|-----------|--|
| 1899.         | 1898.     | 1899.  | 1898.              | 1899.                | 1898.      | 1899.                | 1898.    | 1899.                            | 1898.     |  |
| 10            | 6.67      | ...    | ...                | 140                  | 140        | ...                  | ...      | 80                               | 80        | Rajputana—<br>Eastern—<br>Ajmere.                          |
| 8.33          | ...       | ...    | ...                | 50                   | 65         | ...                  | ...      | 75                               | 75        | Panjab—<br>Southern—<br>Ferozpur.                          |
| ...           | ...       | ...    | ...                | 100                  | 100        | ...                  | ...      | 112.5                            | 112.5     | Central—<br>Lahore.  |
| 4.01          | 6.67      | ...    | ...                | 60                   | 60         | ...                  | ...      | 125                              | 125       | South-eastern—<br>Delhi.                                   |
| ...           | ...       | ...    | ...                | ...                  | ...        | ...                  | ...      | ...                              | ...       | Submontane—<br>Amritsar.                                   |
| 6.67          | 6.67      | ...    | ...                | 60                   | 60         | ...                  | ...      | 65                               | 60        | Northern—<br>Rawalpindi.                                   |
| ...           | ...       | ...    | ...                | 50                   | 50         | ...                  | ...      | 70                               | 70        | Western—<br>Multan.  |
| ...           | ...       | ...    | ...                | ...                  | ...        | ...                  | ...      | ...                              | ...       | Sind and Baluchistan—<br>Karachi.<br>Shikarpur.            |
| ...           | ...       | 6.25   | 6.25<br>to<br>6.87 | 40 to 140            | 40 to 140  | ...                  | ...      | ...                              | ...       | Quetta.  |
| ...           | ...       | ...    | ...                | ...                  | ...        | ...                  | ...      | ...                              | ...       | Bombay—<br>Deccan—<br>Dharwar.<br>Sholapur.<br>Poona.      |
| ...           | ...       | ...    | ...                | ...                  | ...        | ...                  | ...      | ...                              | ...       | Khandesh—<br>Ahmednagar.<br>Dhulia.                        |
| ...           | ...       | ...    | ...                | ...                  | ...        | ...                  | ...      | ...                              | ...       | Gujarat—<br>Sarat.<br>Ahmadabad.                           |
| ...           | ...       | ...    | ...                | ...                  | ...        | ...                  | ...      | ...                              | ...       | Central Provinces—<br>Western—<br>Nagpur.                  |
| ...           | ...       | ...    | ...                | 40                   | 40         | ...                  | ...      | 40                               | 30        | Central—<br>Jubbulpore.                                    |
| ...           | ...       | ...    | ...                | ...                  | ...        | ...                  | ...      | ...                              | ...       | Eastern—<br>Raipur.  |
| 4<br>6.0      | 8<br>2.50 | ...    | ...                | 50<br>55             | 50<br>50   | ...                  | ...      | 60<br>90                         | 60<br>90  | Berar—<br>Basim.<br>Ellichpur.<br>Amratoti.                |
| ...           | ...       | ...    | ...                | ...                  | ...        | ...                  | ...      | 50                               | 60        | Madras—<br>South, central—<br>Coimbatore.<br>Salem.        |
| ...           | ...       | ...    | ...                | 60                   | 100        | 60                   | 100      | 70                               | 120       | Central—<br>Bellary.<br>Cuddapah.<br>Karnul.               |
| ...           | ...       | ...    | ...                | ...                  | ...        | ...                  | ...      | ...                              | ...       | East Coast, central—<br>Nellore.                           |
| ...           | ...       | ...    | ...                | 55<br>80             | 55<br>85   | 55<br>80             | 55<br>85 | ...                              | ...       | East Coast, south—<br>Madras.<br>Tanjore.<br>Trichinopoly. |
| ...           | ...       | ...    | ...                | ...                  | ...        | ...                  | ...      | 40                               | 40        | Southern—<br>Madura.                                       |
| 5             | 8.29      | ...    | ...                | 100<br>120           | 100<br>160 | ...                  | ...      | 70<br>150                        | 70<br>130 | Mysore—<br>Mysore.<br>Bangalore.                           |

\* Per 100 pullies weighing on an average 743 lbs.

J. E. O'CONOR,

Director-General of Statistics.

J. F. FINLAY,

Secretary to the Government of India.



GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

RETAIL PRICES FOR THE 2nd HALF OF JULY 1899. (The figures

| DISTRICTS.                        | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum). |                       | BAJRA OR CUMBU (Pennisetum typhoides). |                       |
|-----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|                                   |                       |                       |                       |                       | Best sort.            |                       | Common.               |                       |                                      |                       |  |                       |
|                                   | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                | Pre-vious half-month. | Half-month of report.                  | Pre-vious half-month. |
| <b>Burma—</b>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Tenasserim—</i>                |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Mergui . . . . .                  | ...                   | ...                   | ...                   | ...                   | 10 10                 | 10 10                 | 11 5                  | 11 5                  | ...                                  | ...                   | ...                                    | ...                   |
| Tavoy . . . . .                   | ...                   | ...                   | ...                   | ...                   | 13 7                  | 13 7                  | 15 13                 | 15 13                 | ...                                  | ...                   | ...                                    | ...                   |
| Moulmein and Amherst . . . . .    | 7 —                   | 7 —                   | ...                   | ...                   | 10 8                  | 10 8                  | 15 8                  | 15 8                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Pegu (delta)—</i>              |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Pegu . . . . .                    | ...                   | ...                   | ...                   | ...                   | 10 —                  | 10 —                  | 13 12                 | 13 12                 | ...                                  | ...                   | ...                                    | ...                   |
| Bangoon . . . . .                 | 10 8                  | 10 4                  | ...                   | ...                   | 11 8                  | 11 8                  | 14 —                  | 14 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Thongwa . . . . .                 | ...                   | ...                   | ...                   | ...                   | 11 2                  | 11 1                  | 13 14                 | 12 11                 | ...                                  | ...                   | ...                                    | ...                   |
| Bassein . . . . .                 | ...                   | ...                   | ...                   | ...                   | 11 14                 | 12 6                  | 14 15                 | 15 1                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Pegu (inland)—</i>             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Tharawadi . . . . .               | ...                   | ...                   | ...                   | ...                   | 10 1                  | 10 1                  | 14 —                  | 14 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Houzada . . . . .                 | ...                   | ...                   | ...                   | ...                   | 9 5                   | 9 5                   | 13 9                  | 13 9                  | ...                                  | ...                   | ...                                    | ...                   |
| Prome . . . . .                   | ...                   | ...                   | ...                   | ...                   | 9 3                   | 9 9                   | 13 14                 | 13 15                 | ...                                  | ...                   | ...                                    | ...                   |
| Toungoo . . . . .                 | ...                   | ...                   | ...                   | ...                   | 12 2                  | 12 2                  | 14 14                 | 13 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Thayetmyo . . . . .               | 12 8                  | 12 8                  | ...                   | ...                   | 11 10                 | 11 10                 | 14 12                 | 14 12                 | 24 8                                 | 24 8                  | ...                                    | ...                   |
| <i>Upper Burma—</i>               |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Mandalay . . . . .                | 11 11                 | 11 8                  | ...                   | ...                   | 12 2                  | 12 5                  | 12 5                  | 12 9                  | 38 2                                 | 30 14                 | ...                                    | ...                   |
| Bamo . . . . .                    | ...                   | ...                   | ...                   | ...                   | 11 13                 | 11 15                 | 14 3                  | 14 3                  | ...                                  | ...                   | ...                                    | ...                   |
| Pakokka . . . . .                 | ...                   | ...                   | ...                   | ...                   | 10 10                 | 11 2                  | 12 12                 | 12 12                 | 48 2                                 | ...                   | ...                                    | ...                   |
| Moktila . . . . .                 | ...                   | ...                   | ...                   | ...                   | 13 2                  | 13 2                  | 15 5                  | 15 5                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Arakan—</i>                    |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Sundoway . . . . .                | ...                   | ...                   | ...                   | ...                   | 15 —                  | 15 9                  | 19 1                  | 20 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Kyaukpaya . . . . .               | ...                   | ...                   | ...                   | ...                   | 12 12                 | 12 —                  | 14 —                  | 13 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Akyab . . . . .                   | ...                   | ...                   | ...                   | ...                   | 14 —                  | 14 —                  | 15 —                  | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <b>Assam—</b>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Surma—</i>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Sylhet . . . . .                  | ...                   | ...                   | ...                   | ...                   | 16 14                 | 16 14                 | 22 12                 | 24 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Cachar . . . . .                  | 7 9                   | 7 9                   | ...                   | ...                   | 8 6                   | 8 6                   | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Hill tracts—</i>               |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Khasi and Jaintia Hills . . . . . | 6 —                   | 6 6                   | ...                   | ...                   | 6 —                   | 5 14                  | 7 —                   | 7 8                   | ...                                  | ...                   | ...                                    | ...                   |
| Garo Hills . . . . .              | ...                   | ...                   | ...                   | ...                   | ...                   | 4 —                   | 20 —                  | 20 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Manipur . . . . .                 | ...                   | ...                   | ...                   | ...                   | 24 8                  | 24 8                  | 28 —                  | 28 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Brahmaputra—</i>               |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Goalpara . . . . .                | 25 —                  | 25 —                  | ...                   | ...                   | 6 —                   | 6 —                   | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Kamrup . . . . .                  | 10 —                  | 10 —                  | ...                   | ...                   | 10 8                  | 10 8                  | 15 8                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Darrang . . . . .                 | 8 8                   | 8 —                   | ...                   | ...                   | 9 —                   | 10 —                  | 12 8                  | 12 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Nowgong . . . . .                 | ...                   | ...                   | ...                   | ...                   | 5 12                  | 5 12                  | 13 —                  | 13 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Sibsagar . . . . .                | ...                   | ...                   | ...                   | ...                   | 6 —                   | 6 —                   | 12 —                  | 13 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Lakhimpur . . . . .               | 9 —                   | 8 8                   | ...                   | ...                   | 6 8                   | 6 8                   | 13 —                  | 13 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <b>Bengal—</b>                    |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Eastern hill tracts—</i>       |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Naga Hills . . . . .              | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 —                  | 12 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Eastern—</i>                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Backerganj . . . . .              | ...                   | ...                   | ...                   | ...                   | 15 —                  | 15 —                  | 15 12                 | 15 12                 | ...                                  | ...                   | ...                                    | ...                   |
| Noakhali . . . . .                | ...                   | ...                   | ...                   | ...                   | 12 —                  | 12 —                  | 17 —                  | 17 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Chittagong . . . . .              | ...                   | ...                   | ...                   | ...                   | 18 —                  | 18 —                  | 15 —                  | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Tippora . . . . .                 | ...                   | ...                   | ...                   | ...                   | 10 —                  | 10 —                  | 17 13                 | 18 5                  | ...                                  | ...                   | ...                                    | ...                   |
| Dacca . . . . .                   | 14 —                  | 14 —                  | 42 8                  | 42 8                  | 12 —                  | 13 —                  | 19 —                  | 19 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Mainamensingh . . . . .           | 18 8                  | 18 8                  | 10 —                  | 10 —                  | 16 —                  | 16 —                  | 20 —                  | 20 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Delta—</i>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Khulna . . . . .                  | ...                   | ...                   | ...                   | ...                   | 13 —                  | 14 —                  | 16 —                  | 20 —                  | ...                                  | ...                   | ...                                    | ...                   |
| 24-Parganas . . . . .             | ...                   | ...                   | ...                   | ...                   | 8 —                   | 10 4                  | 12 1                  | 12 4                  | ...                                  | ...                   | ...                                    | ...                   |
| Midnapur . . . . .                | 16 —                  | 13 —                  | ...                   | ...                   | 12 8                  | 13 —                  | 17 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Howrah . . . . .                  | ...                   | ...                   | ...                   | ...                   | 12 —                  | 12 4                  | 15 —                  | 14 8                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Calcutta</i>                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Calcutta . . . . .                | 12 4                  | 13 —                  | 17 12                 | 17 12                 | 8 —                   | 5 —                   | 12 4                  | 12 4                  | 17 12                                | 17 12                 | 13 —                                   | 14 8                  |
| Hooghly . . . . .                 | 18 —                  | ...                   | ...                   | ...                   | 7 8                   | 8 —                   | ...                   | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Nadi (Krishnagarh) . . . . .      | 16 —                  | 17 12                 | 29 1                  | 29 1                  | 7 4                   | 7 4                   | 14 14                 | 15 9                  | ...                                  | ...                   | ...                                    | ...                   |
| Jessore . . . . .                 | 13 —                  | 13 —                  | 16 —                  | 16 —                  | 12 8                  | 12 4                  | 16 —                  | 18 12                 | ...                                  | ...                   | ...                                    | ...                   |
| Faridpur . . . . .                | 26 —                  | 23 —                  | 51 —                  | 49 —                  | 7 —                   | 7 —                   | 19 —                  | 19 —                  | ...                                  | ...                   | ...                                    | ...                   |

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>BAOI (Eleusino cordata). |                       | KANGNI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>(Setaria italica). |                       | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>(Pisum arictinum). |                       | MAIZE<br>(Zea Mays).  |                       | ABRIAN, OR<br>THUR,<br>CADJAN<br>PEA<br>(Cajanus indicus). |                       | SALT.                 |                       | DISTRICTS.               |
|--------------------------------------|-----------------------|--|-----------------------|--|-----------------------|-----------------------|-----------------------|--|-----------------------|-----------------------|-----------------------|--------------------------|
| Half-month of report.                | Pre-vious half-month. | Half-month of report.  | Pre-vious half-month. | Half-month of report.  | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                                      | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. |                          |
| ...                                  | ...                   | ...  | ...                   | 6 9  | 6 9                   | ...                   | ...                   | ...  | ...                   | 18 14                 | 18 14                 | Burma—                   |
| ...                                  | ...                   | ...  | ...                   | 10 3   | 10 3                  | ...                   | ...                   | 7 —  | 7 —                   | 16 14                 | 16 14                 | Tenasserim—              |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | 14 —                  | 14 —                  | Mergui.                  |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Tavoy.                   |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Moulmein and Amherst.    |
| ...                                  | ...                   | ...  | ...                   | 11 —   | 11 —                  | 20 —                  | 20 —                  | 8 12   | 8 12                  | 18 8                  | 18 8                  | Pegu (deltaic)—          |
| ...                                  | ...                   | ...  | ...                   | 13 4   | 13 8                  | ...                   | ...                   | 10 8   | 10 8                  | 20 —                  | 20 4                  | Pegu.                    |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | 16 2                  | 11 —                  | Bangoon.                 |
| ...                                  | ...                   | ...  | ...                   | 11 9   | 11 2                  | ...                   | ...                   | ...  | ...                   | 15 15                 | 15 15                 | Thongwa.                 |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Bassein.                 |
| ...                                  | ...                   | ...  | ...                   | 8 8  | 8 8                   | ...                   | ...                   | ...  | ...                   | 14 4                  | 14 4                  | Pegu (inland)—           |
| ...                                  | ...                   | ...  | ...                   | 23 12  | 14 4                  | ...                   | ...                   | 8 2  | 8 2                   | 14 4                  | 14 4                  | Tharawadi.               |
| ...                                  | ...                   | ...  | ...                   | 14 14  | 17 —                  | ...                   | ...                   | 8 —  | 8 —                   | 14 3                  | 14 3                  | Henzada.                 |
| ...                                  | ...                   | ...  | ...                   | 12 6   | 18 10                 | ...                   | ...                   | ...  | ...                   | 14 3                  | 14 3                  | Prome.                   |
| ...                                  | ...                   | ...  | ...                   | 19 10  | 18 4                  | 37 9                  | 37 9                  | 12 —   | 12 —                  | 14 8                  | 14 8                  | Toungoo.                 |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Thayetmyo.               |
| ...                                  | ...                   | ...  | ...                   | 19 11  | 19 2                  | 46 8                  | 46 8                  | 9 8  | 9 11                  | 15 2                  | 15 2                  | Upper Burma—             |
| ...                                  | ...                   | ...  | ...                   | 7 1  | 7 1                   | ...                   | ...                   | 7 1  | 7 1                   | 12 6                  | 12 6                  | Mandalay.                |
| ...                                  | ...                   | ...  | ...                   | 20 —   | 24 —                  | ...                   | ...                   | 10 15  | 10 15                 | 11 15                 | 12 10                 | Bamo.                    |
| ...                                  | ...                   | ...  | ...                   | 17 8   | 17 8                  | 28 7                  | 28 7                  | 5 —  | 5 —                   | 14 4                  | 14 4                  | Pakokku.                 |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Meiktila.                |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | 18 10                 | 18 10                 | Arakan—                  |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | 21 —                  | 21 —                  | Sandoway.                |
| ...                                  | ...                   | ...  | ...                   | 10 —   | 10 —                  | ...                   | ...                   | 7 —  | 7 —                   | 15 —                  | 15 —                  | Kyaukpyn.                |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Akyab.                   |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Assam—                   |
| ...                                  | ...                   | ...  | ...                   | 15 —   | 15 —                  | ...                   | ...                   | 11 4   | 11 4                  | 10 4                  | 10 4                  | Surma—                   |
| ...                                  | ...                   | ...  | ...                   | 10 10  | 10 10                 | ...                   | ...                   | 9 2  | 9 2                   | 9 2                   | 9 2                   | Sylhet.                  |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Cachar.                  |
| ...                                  | ...                   | ...  | ...                   | 9 —  | 9 —                   | 16 —                  | 16 —                  | 8 —  | 7 8                   | 6 —                   | 6 7                   | Hill tracts—             |
| ...                                  | ...                   | ...  | ...                   | 8 —  | 8 —                   | ...                   | ...                   | 6 8  | 6 8                   | 6 8                   | 6 8                   | Khasi and Jaintia Hills. |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | 3 —  | 3 —                   | 4 —                   | 4 —                   | Garo Hills.              |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Manipur.                 |
| ...                                  | ...                   | ...  | ...                   | 13 —   | 13 —                  | ...                   | ...                   | 10 —   | 10 —                  | 10 —                  | 10 —                  | Brahmaputra—             |
| ...                                  | ...                   | ...  | ...                   | 14 —   | 14 —                  | ...                   | ...                   | 10 —   | 10 —                  | 10 —                  | 10 —                  | Goalpara.                |
| ...                                  | ...                   | ...  | ...                   | 13 —   | 13 —                  | ...                   | ...                   | 10 —   | 10 —                  | 10 —                  | 10 —                  | Kamrup.                  |
| ...                                  | ...                   | ...  | ...                   | 9 —  | 9 —                   | ...                   | ...                   | 9 —  | 9 —                   | 9 —                   | 9 —                   | Darrang.                 |
| ...                                  | ...                   | ...  | ...                   | 10 —   | 10 —                  | ...                   | ...                   | 9 —  | 9 —                   | 8 8                   | 8 8                   | Nawgong.                 |
| ...                                  | ...                   | ...  | ...                   | 13 —   | 13 —                  | ...                   | ...                   | 9 —  | 9 —                   | 8 —                   | 8 —                   | Sibsagar.                |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Lakhimpur.               |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Bengal—                  |
| ...                                  | ...                   | ...  | ...                   | 4 8  | 4 8                   | ...                   | ...                   | 4 —  | 4 —                   | 4 —                   | 4 —                   | Eastern hill tracts—     |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Naga Hills.              |
| ...                                  | ...                   | ...  | ...                   | 14 8   | 15 —                  | ...                   | ...                   | ...  | ...                   | 10 —                  | 10 —                  | Eastern—                 |
| ...                                  | ...                   | ...  | ...                   | 13 8   | 13 8                  | ...                   | ...                   | ...  | ...                   | 9 —                   | 9 —                   | Bacherganj.              |
| ...                                  | ...                   | ...  | ...                   | 12 8   | 12 8                  | ...                   | ...                   | 10 —   | 10 —                  | 10 8                  | 10 8                  | Noakhali.                |
| ...                                  | ...                   | ...  | ...                   | 16 —   | 16 —                  | ...                   | ...                   | 13 —   | 13 —                  | 10 —                  | 10 —                  | Chittagong.              |
| ...                                  | ...                   | ...  | ...                   | 20 —   | 20 —                  | ...                   | ...                   | 10 8   | 10 8                  | 10 —                  | 10 —                  | Tippera.                 |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Dacca.                   |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Maimensingh.             |
| ...                                  | ...                   | ...  | ...                   | 20 —   | 20 —                  | ...                   | ...                   | 11 —   | 11 —                  | 10 —                  | 10 —                  | Deltic—                  |
| ...                                  | ...                   | ...  | ...                   | 19 —   | 18 4                  | ...                   | ...                   | 13 8   | 13 2                  | 11 —                  | 11 —                  | Khulna.                  |
| ...                                  | ...                   | ...  | ...                   | 20 —   | 16 —                  | ...                   | ...                   | 12 8   | 13 8                  | 11 4                  | 11 —                  | 24-Pargana.              |
| ...                                  | ...                   | ...  | ...                   | 16 —   | 16 —                  | ...                   | ...                   | 12 —   | 12 —                  | 10 8                  | 10 8                  | Midnapur.                |
| ...                                  | ...                   | ...  | ...                   | 16 —   | 17 12                 | ...                   | ...                   | 12 4   | 12 4                  | 11 —                  | 11 —                  | Howrah.                  |
| ...                                  | ...                   | 10 —   | 9 2                   | 16 —   | 16 —                  | ...                   | ...                   | 10 8   | 11 —                  | 10 —                  | 10 —                  | Calcutta.                |
| ...                                  | ...                   | ...  | ...                   | 26 10  | 30 7                  | ...                   | ...                   | 12 5   | 12 5                  | 11 10                 | 11 10                 | Hooghly.                 |
| ...                                  | ...                   | ...  | ...                   | 25 —   | 25 —                  | ...                   | ...                   | 13 8   | 13 8                  | 9 2                   | 9 2                   | Nadia (Krishnagach).     |
| ...                                  | ...                   | ...  | ...                   | 29 —   | 26 —                  | ...                   | ...                   | 8 —  | 8 —                   | 10 —                  | 10 —                  | Jessore.                 |
| ...                                  | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...  | ...                   | ...                   | ...                   | Faridpur.                |

## RETAIL PRICES FOR THE 2nd HALF OF JULY 1899—continued. (The figures

| DISTRICTS.                 | WHEAT.                          |                                  | BARLEY.                         |                                  | RICE.              |                   |                                 |                                  | JAWAR OR<br>OHOLUM<br>( <i>Andropogon<br/>sorghum</i> ). |                                  | BAJRA OR<br>CUMBU<br>( <i>Pennisetum<br/>typhoides</i> ). |                                  |
|----------------------------|---------------------------------|----------------------------------|---------------------------------|----------------------------------|--------------------|-------------------|---------------------------------|----------------------------------|--|----------------------------------|---|----------------------------------|
|                            | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Best sort.         | Common.           | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                          | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                           | Pre-<br>vious<br>half-<br>month. |
| <b>Bengal—continued.</b>   |                                 |                                  |                                 |                                  |                    |                   |                                 |                                  |  |                                  |   |                                  |
| <i>Central—</i>            |                                 |                                  |                                 |                                  |                    |                   |                                 |                                  |  |                                  |   |                                  |
| Bankura . . . . .          | 13 12                           | 13 12                            | ...                             | ...                              | 12 8               | 12 8              | 17 8                            | 17 8                             | ...  | ...                              | ...   | ...                              |
| Bardwan . . . . .          | 19 —                            | 20 —                             | ...                             | ...                              | 14 —               | 14 —              | 16 —                            | 16 8                             | ...  | ...                              | ...   | ...                              |
| Birbhum . . . . .          | 16 —                            | 16 —                             | ...                             | ...                              | 14 4               | 15 —              | 18 —                            | 18 —                             | ...  | ...                              | ...   | ...                              |
| Murshidabad . . . . .      | 16 —<br>and<br>18 —             | 16 —<br>and<br>20 —              | 80 —                            | 82 —                             | 12 —               | 14 8              | 15 —                            | 18 8                             | ...  | ...                              | ...   | ...                              |
| Santhal Parganas . . . . . | 18 —                            | 18 8                             | 24 —                            | 24 —                             | 12 —               | 12 —              | 17 8                            | 17 —                             | ...  | ...                              | ...   | ...                              |
| Pabna . . . . .            | 18 12                           | 18 12                            | 35 —                            | 35 —                             | 7 —                | 7 —               | 16 12                           | 17 4                             | ...  | ...                              | ...   | ...                              |
| Bogra . . . . .            | 12 —                            | 12 —                             | ...                             | ...                              | 12 —               | 12 —              | 16 —                            | 21 —                             | ...  | ...                              | ...   | ...                              |
| Rajshahi . . . . .         | 18 12                           | 18 12                            | 33 —                            | 33 12                            | 12 12              | 18 8              | 16 —                            | 16 8                             | ...  | ...                              | ...   | ...                              |
| Malda . . . . .            | 20 —                            | 20 —                             | ...                             | ...                              | 10 —               | 11 —              | 15 —                            | 15 8                             | ...  | ...                              | ...   | ...                              |
| <i>Northern—</i>           |                                 |                                  |                                 |                                  |                    |                   |                                 |                                  |  |                                  |   |                                  |
| Rangpur . . . . .          | 14 —                            | 12 8                             | ...                             | ...                              | 8 8                | 9 —               | 15 —                            | 17 —                             | ...  | ...                              | ...   | ...                              |
| Dinajpur . . . . .         | 14 12                           | 13 —                             | 17 13                           | 17 13                            | 11 4               | 12 —              | 16 12                           | 18 —                             | ...  | ...                              | ...   | ...                              |
| Jalpaiguri . . . . .       | 12 —                            | 13 —                             | ...                             | ...                              | 5 —                | 5 —               | 16 —                            | 16 —                             | ...  | ...                              | ...   | ...                              |
| <i>Hills—</i>              |                                 |                                  |                                 |                                  |                    |                   |                                 |                                  |  |                                  |   |                                  |
| Darjeeling . . . . .       | 8 —                             | 8 —                              | 10 —                            | 9 —                              | 5 8                | 5 8               | 13 —                            | 13 —                             | ...  | ...                              | ...   | ...                              |
| <i>Orissa—</i>             |                                 |                                  |                                 |                                  |                    |                   |                                 |                                  |  |                                  |   |                                  |
| Puri . . . . .             | 12 7                            | 12 —                             | ...                             | ...                              | 7 14               | 7 14              | 17 12                           | 15 12                            | ...  | ...                              | ...   | ...                              |
| Cuttack . . . . .          | 15 2                            | 15 2                             | ...                             | ...                              | 10 8               | 10 8              | 16 7                            | 16 7                             | ...  | ...                              | ...   | ...                              |
| Balasore . . . . .         | 16 —                            | 16 —                             | 13 —                            | 13 —                             | 13 —               | 13 —              | 16 —                            | 16 —                             | ...  | ...                              | ...   | ...                              |
| <i>Chota-Nagpur—</i>       |                                 |                                  |                                 |                                  |                    |                   |                                 |                                  |  |                                  |   |                                  |
| Singbhum . . . . .         | 16 —                            | 16 —                             | ...                             | ...                              | 16 —               | 16 —              | 20 —                            | 20 —                             | ...  | ...                              | ...   | ...                              |
| Manbhum . . . . .          | 15 8                            | 14 —                             | 20 —                            | 25 —                             | 11 8               | 12 8              | 16 8                            | 18 —                             | ...  | ...                              | ...   | ...                              |
| Ranchi . . . . .           | 7 8<br>to<br>13 —               | 7 8<br>to<br>13 —                | 18 —                            | 18 —                             | 8 —<br>to<br>13 —  | 8 —<br>to<br>13 — | 16 —<br>to<br>17 8              | 15 8<br>to<br>17 8               | ...  | ...                              | ...   | ...                              |
| Palamanu . . . . .         | 15 12                           | 16 14                            | 23 10                           | 23 10                            | 14 10              | 14 10             | 15 12                           | 15 12                            | ...  | ...                              | ...   | ...                              |
| Hazaribagh . . . . .       | 15 —                            | 15 —                             | 24 —                            | 27 —                             | 8 —                | 8 —               | 15 —                            | 15 8                             | ...  | ...                              | ...   | ...                              |
| <i>Bihar, south—</i>       |                                 |                                  |                                 |                                  |                    |                   |                                 |                                  |  |                                  |   |                                  |
| Monghyr . . . . .          | 17 —                            | 16 —                             | ...                             | ...                              | 9 8                | 11 —              | 10 10                           | 12 —                             | ...  | ...                              | ...   | ...                              |
| Gaya . . . . .             | 18 —                            | 19 —                             | 32 —                            | 31 —                             | 10 —               | 10 —              | 14 —                            | 15 8                             | 20 —   | 22 —                             | ...   | ...                              |
| Patna . . . . .            | 18 —                            | 19 —                             | 21 —                            | 28 —                             | 13 —               | 15 —              | 15 —                            | 17 —                             | 28 —   | 30 —                             | ...   | ...                              |
| Shahabad . . . . .         | 17 8<br>and<br>18 —             | 18 —<br>and<br>19 —              | 23 —                            | 26 —<br>and<br>27 8              | 8 —<br>and<br>10 — | 8 —<br>and<br>9 — | 12 8<br>and<br>14 —             | 14 —<br>and<br>16 —              | ...  | ...                              | ...   | ...                              |
| <i>Bihar, north—</i>       |                                 |                                  |                                 |                                  |                    |                   |                                 |                                  |  |                                  |   |                                  |
| Purnea . . . . .           | 20 —                            | 18 —                             | ...                             | ...                              | 12 —               | 12 —              | 16 —                            | 15 —                             | ...  | ...                              | ...   | ...                              |
| Bhagalpur . . . . .        | 17 12                           | 17 12                            | 28 8                            | 28 —                             | 10 12              | 12 —              | 13 14                           | 15 12                            | ...  | ...                              | ...   | ...                              |
| Darbhanga . . . . .        | 16 —                            | 16 —                             | 21 —                            | 21 —                             | 8 8                | 7 —               | 11 8                            | 12 —                             | ...  | ...                              | ...   | ...                              |
| Muzaffarpur . . . . .      | 16 —                            | 16 —                             | 22 8                            | 24 8                             | 7 —                | 7 —               | 12 —                            | 13 —                             | ...  | ...                              | ...   | ...                              |
| Saran . . . . .            | 17 8                            | 17 8                             | 24 —                            | 25 8                             | 8 —                | 8 —               | 13 —                            | 14 8                             | ...  | ...                              | ...   | ...                              |
| Champaran . . . . .        | 16 8                            | 16 8                             | 24 8                            | 24 —                             | 6 8                | 6 12              | 13 —                            | 13 8                             | ...  | ...                              | ...   | ...                              |
| <b>N. W. Provinces—</b>    |                                 |                                  |                                 |                                  |                    |                   |                                 |                                  |  |                                  |   |                                  |
| <i>Eastern—</i>            |                                 |                                  |                                 |                                  |                    |                   |                                 |                                  |  |                                  |   |                                  |
| Mirzapur . . . . .         | 16 —                            | 17 —                             | 24 —                            | 24 —                             | 11 —               | 11 —              | 15 —                            | 14 —                             | 24 —   | 24 —                             | 23 —  | 22 —                             |
| Benares . . . . .          | 17 4                            | 16 9                             | 24 4                            | 24 —                             | 8 11               | 8 2               | 18 —                            | 13 —                             | ...  | ...                              | 21 15   | 21 15                            |
| Ghazipur . . . . .         | 16 14                           | 16 1                             | 23 10                           | 23 —                             | 7 14               | 7 14              | 13 2                            | 13 2                             | 14 8   | 14 8                             | 19 7  | 19 9                             |
| Jaunpur . . . . .          | 18 8                            | 18 —                             | 27 —                            | 26 8                             | 7 —                | 7 —               | 14 —                            | 14 —                             | ...  | ...                              | ...   | ...                              |
| Allahabad . . . . .        | 15 —                            | 15 —                             | 22 8                            | 22 —                             | 9 —                | 9 —               | 12 —                            | 12 —                             | 21 —   | 20 8                             | 20 —  | 20 —                             |
| <i>Central—</i>            |                                 |                                  |                                 |                                  |                    |                   |                                 |                                  |  |                                  |   |                                  |
| Banda . . . . .            | 15 —                            | 15 —                             | 23 8                            | 22 8                             | 6 —                | 6 —               | 13 —                            | 13 —                             | 22 8   | 22 8                             | 22 8  | 22 8                             |
| Fatehpur . . . . .         | 17 —                            | 17 4                             | 23 —                            | 24 8                             | 12 —               | 12 —              | 14 4                            | 14 —                             | ...  | ...                              | ...   | ...                              |
| Hamirpur . . . . .         | 15 8                            | 15 12                            | 20 8                            | 20 8                             | 8 —                | 8 —               | 11 8                            | 12 —                             | 20 —   | 20 —                             | 18 6  | 22 —                             |
| Jalaun . . . . .           | 16 —                            | 16 —                             | 23 —                            | 22 —                             | 8 4                | 8 —               | 11 —                            | 11 —                             | 22 —   | 22 —                             | 22 —  | 22 —                             |
| Cawnpore . . . . .         | 16 —                            | 17 —                             | 23 8                            | 24 —                             | ...                | ...               | 12 —                            | 13 8                             | ...  | ...                              | ...   | ...                              |
| Jhansi . . . . .           | 14 12                           | 15 4                             | 22 4                            | 23 8                             | 8 12               | 8 12              | 12 —                            | 12 —                             | 21 8   | 23 —                             | ...   | ...                              |
| Etawah . . . . .           | 16 8                            | 17 14                            | 20 —                            | 23 10                            | 5 —                | 5 —               | 13 —                            | 13 —                             | 22 4   | 22 8                             | 20 4  | 21 4                             |
| Farukhabad . . . . .       | 16 5                            | 18 6                             | 23 8                            | 25 14                            | 5 2                | 5 2               | 12 15                           | 12 15                            | ...  | ...                              | ...   | ...                              |
| Mainpuri . . . . .         | 18 4                            | 19 4                             | 24 8                            | 25 8                             | ...                | ...               | 10 8                            | 10 8                             | 23 8   | 24 —                             | 24 8  | 25 8                             |
| Etah . . . . .             | 17 4                            | 19 8                             | 25 8                            | 27 —                             | 4 8                | 4 8               | 12 —                            | 12 —                             | ...  | ...                              | ...   | ...                              |
| <i>Western—</i>            |                                 |                                  |                                 |                                  |                    |                   |                                 |                                  |  |                                  |   |                                  |
| Meerut . . . . .           | 16 8                            | 18 8                             | 23 —                            | 23 —                             | 4 —                | 4 —               | 12 —                            | 12 —                             | 16 —   | 16 —                             | 16 8  | 16 8                             |
| Agra . . . . .             | 15 8                            | 16 8                             | 20 4                            | 23 4                             | 8 —                | 8 —               | 12 —                            | 12 —                             | 19 8   | 22 8                             | 17 4  | 18 12                            |
| Muttra . . . . .           | 16 8                            | 19 —                             | 22 —                            | 25 4                             | 7 8                | 7 8               | 12 —                            | 13 4                             | 23 —   | 22 —                             | 22 —  | 20 —                             |
| Aligarh . . . . .          | 16 8                            | 18 8                             | 21 4                            | 25 —                             | 5 8                | 5 8               | ...                             | ...                              | ...  | ...                              | ...   | ...                              |
| Bulandshahr . . . . .      | 18 12                           | 19 8                             | 26 8                            | 27 —                             | 5 —                | 5 —               | 12 —                            | 13 —                             | 24 —   | 25 —                             | 20 —  | 20 —                             |
| <i>Submontane, east—</i>   |                                 |                                  |                                 |                                  |                    |                   |                                 |                                  |  |                                  |   |                                  |
| Ballia . . . . .           | 17 —                            | 18 8                             | 22 —                            | 22 8                             | 8 —                | 8 —               | 13 —                            | 14 8                             | ...  | ...                              | ...   | ...                              |
| Azamgarh . . . . .         | 17 —                            | 17 1                             | 23 4                            | 24 6                             | 8 14               | 8 14              | 13 10                           | 13 10                            | ...  | ...                              | ...   | ...                              |
| Gorakhpur . . . . .        | 18 7                            | 18 —                             | 26 2                            | 25 9                             | 12 9               | 21 2              | 15 5                            | 14 13                            | 27 —   | 27 —                             | ...   | 13 8                             |
| Basti . . . . .            | 19 12                           | 19 12                            | 30 —                            | 30 —                             | 11 —               | 11 4              | 14 12                           | 16 —                             | ...  | ...                              | ...   | ...                              |

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>BAOI (Eleusine coracana). |                                  | KANGNI<br>OR KARUN,<br>ITALIAN<br>MILLET<br>(Setaria italica). |                                  | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>(Cicer arietinum). |                                  | MAIZE<br>(Zea Mays).            |                                  | ARHAR, OR<br>THUR,<br>CADJAN<br>PEA<br>(Cajanus indicus). |                                  | SALT.                           |                                  | Districts.        |
|---------------------------------------|----------------------------------|--|----------------------------------|--|----------------------------------|---------------------------------|----------------------------------|---|----------------------------------|---------------------------------|----------------------------------|-------------------|
| Half-month<br>of<br>report.           | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                                | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.  | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                           | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. |                   |
| ...                                   | ...                              | ...  | ...                              | 15 —   | 15 —                             | ...                             | ...                              | 12 8  | 12 8                             | 10 —                            | 10 —                             | Bengal—continued. |
| ...                                   | ...                              | ...  | ...                              | 22 —   | 22 —                             | ...                             | ...                              | 13 —  | 13 —                             | 11 8                            | 11 8                             | Central—          |
| ...                                   | ...                              | ...  | ...                              | 22 8   | 22 8                             | ...                             | ...                              | 12 —  | 12 —                             | 10 8                            | 10 8                             | Baukura.          |
| ...                                   | ...                              | ...  | ...                              | 26 8   | 32 —                             | ...                             | ...                              | 16 —  | 13 —                             | 10 12                           | 10 8                             | Bardwan.          |
| ...                                   | ...                              | ...  | ...                              | 20 —   | 20 —                             | 22 —                            | 22 —                             | 20 —  | 22 —                             | 10 —                            | 10 —                             | Birbhum.          |
| ...                                   | ...                              | ...  | ...                              | 24 —   | 24 —                             | ...                             | ...                              | 12 8  | 12 8                             | 9 12                            | 9 12                             | Murshidabad.      |
| ...                                   | ...                              | ...  | ...                              | 22 8   | 22 8                             | ...                             | ...                              | 16 2  | 16 2                             | 10 5                            | 10 5                             | Santal Parganas.  |
| ...                                   | ...                              | ...  | ...                              | 30 —   | 30 —                             | ...                             | ...                              | 22 8  | 22 8                             | 9 12                            | 9 12                             | Pabna.            |
| ...                                   | ...                              | ...  | ...                              | 28 —   | 28 —                             | ...                             | ...                              | 13 —  | 12 —                             | 9 8<br>and<br>10 —              | 10 —                             | Bogra.            |
| ...                                   | ...                              | ...  | ...                              | 20 —   | 20 —                             | 24 —                            | 24 —                             | 9 —   | 9 —                              | 9 —                             | 9 —                              | Rajshahi.         |
| ...                                   | ...                              | ...  | ...                              | 24 —   | 21 —                             | ...                             | ...                              | 9 9   | 9 10                             | 10 —                            | 10 —                             | Maldah.           |
| ...                                   | ...                              | ...  | ...                              | 20 —   | 20 —                             | ...                             | ...                              | 12 —  | 12 —                             | 10 —                            | 10 —                             | Northern—         |
| 13 —                                  | 13 —                             | ...  | ...                              | 18 —   | 18 —                             | 24 —                            | 24 —                             | 8 —   | 8 —                              | 8 —<br>and<br>8 8               | 8 —<br>and<br>8 8                | Rangpur.          |
| ...                                   | ...                              | ...  | ...                              | 15 12  | 15 12                            | ...                             | ...                              | 11 —  | 11 —                             | 12 12                           | 11 12                            | Dinajpur.         |
| ...                                   | ...                              | ...  | ...                              | 18 6   | 18 6                             | ...                             | ...                              | 22 5  | 22 5                             | 10 12                           | 10 12                            | Jalpaiguri.       |
| ...                                   | ...                              | ...  | ...                              | 16 —   | 16 —                             | ...                             | ...                              | 10 —  | 11 —                             | 10 8                            | 11 6                             | Hills—            |
| ...                                   | ...                              | ...  | ...                              | 14 —   | 14 —                             | ...                             | ...                              | 12 —  | 12 —                             | 7 —                             | 7 —                              | Darjeeling.       |
| ...                                   | ...                              | ...  | ...                              | 19 8   | 19 8                             | ...                             | ...                              | 13 —  | 13 —                             | 10 8                            | 10 8                             | Orissa—           |
| ...                                   | ...                              | ...  | ...                              | 15 —   | 15 —<br>to<br>16 —               | ...                             | ...                              | 18 —  | 18 —<br>to<br>19 8               | 9 —                             | 9 —                              | Puri.             |
| 23 10                                 | 23 10                            | ...  | ...                              | 21 15  | 20 4                             | 23 10                           | 22 8                             | 16 5  | 15 3                             | 8 8                             | 8 7                              | Cuttack.          |
| 24 —                                  | 24 —                             | ...  | ...                              | 18 —   | 20 —                             | 22 8                            | 22 —                             | 17 —  | 12 —                             | 9 —                             | 9 —                              | Balasore.         |
| ...                                   | ...                              | ...  | ...                              | 21 4   | 27 —                             | ...                             | ...                              | 12 12   | 12 8                             | 10 —                            | 10 —                             | Chota-Nagpur—     |
| ...                                   | ...                              | 16 —   | 14 —                             | 24 8   | 26 —                             | ...                             | ...                              | 15 —  | 15 —                             | 10 —                            | 10 —                             | Singbhum.         |
| ...                                   | ...                              | 20 —   | 19 —                             | 25 —   | 26 —                             | 31 —                            | 35 —                             | 18 —  | 25 —                             | 11 —                            | 11 —                             | Manbhum.          |
| ...                                   | ...                              | ...  | ...                              | 23 —   | 27 —                             | ...                             | ...                              | 24 —  | 26 —                             | 10 8                            | 10 8                             | Ranchi.           |
| ...                                   | ...                              | ...  | ...                              | 26 —   | 26 —                             | ...                             | ...                              | 11 —  | 11 —                             | 10 8                            | 10 8                             | Palamau.          |
| ...                                   | ...                              | ...  | ...                              | 22 12  | 25 4                             | 20 —                            | 25 4                             | 12 10   | 12 10                            | 10 —                            | 10 —                             | Hazribagh.        |
| ...                                   | ...                              | ...  | ...                              | 20 8   | 21 —                             | ...                             | ...                              | 13 —  | 14 —                             | 10 8                            | 10 8                             | Bihar, south—     |
| ...                                   | ...                              | ...  | ...                              | 23 —   | 23 8                             | 30 —                            | 23 —                             | 14 —  | 14 —                             | 10 —                            | 10 —                             | Monghyr.          |
| ...                                   | ...                              | 15 8   | 15 8                             | 22 —   | 24 8                             | 25 —                            | 26 —                             | 12 —  | 15 —                             | 10 12                           | 10 12                            | Gaya.             |
| ...                                   | ...                              | ...  | ...                              | 22 —   | 22 —                             | 22 —                            | 23 8                             | 14 —  | 21 —                             | 10 8                            | 10 —                             | Patna.            |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Shahabad.         |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Bihar, north—     |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Purnea.           |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Bhagalpur.        |
| 21 —                                  | 21 —                             | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Darbhanga.        |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Muzaffarpur.      |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Saran.            |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Champaran.        |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | N.-W. Provinces—  |
| ...                                   | ...                              | 12 —   | 13 —                             | 25 —   | 26 —                             | 30 —                            | 28 —                             | 16 —  | 16 —                             | 10 —                            | 10 —                             | Eastern—          |
| ...                                   | ...                              | 16 1   | 16 1                             | 24 7   | 24 8                             | ...                             | ...                              | 14 10   | 14 1                             | 10 2                            | 10 2                             | Mirzapur.         |
| ...                                   | ...                              | 15 14  | 15 14                            | 26 4   | 26 6                             | ...                             | ...                              | 16 3  | 16 3                             | 9 3                             | 9 3                              | Bonares.          |
| ...                                   | ...                              | ...  | ...                              | 28 —   | 28 —                             | ...                             | ...                              | 18 —  | 18 —                             | 11 4                            | 11 4                             | Ghaziipur.        |
| ...                                   | ...                              | 19 —   | 19 —                             | 23 4   | 23 12                            | ...                             | ...                              | 15 —  | 15 8                             | 10 —                            | 10 —                             | Jaunpur.          |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Allahabad.        |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Central—          |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Banda.            |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Fatehpur.         |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Hamirpur.         |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Jalaun.           |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Cawnpore.         |
| ...                                   | ...                              | 21 8   | 22 —                             | 21 —   | 23 —                             | ...                             | ...                              | 17 8  | 18 —                             | 11 12                           | 11 12                            | Jhansi.           |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Etawah.           |
| 20 —                                  | 22 —                             | 10 —   | 10 —                             | 20 4   | 21 12                            | 13 8                            | 23 8                             | 17 —  | 18 —                             | 11 2                            | 11 2                             | Farukhabad.       |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Mainpuri.         |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Etah.             |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Western—          |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Morut.            |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Agra.             |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Muttra.           |
| ...                                   | ...                              | 20 —   | 20 —                             | 18 8   | 20 —                             | ...                             | ...                              | 15 —  | 15 —                             | 11 12                           | 12 —                             | Aligarh.          |
| ...                                   | ...                              | 15 8   | 16 8                             | 19 4   | 21 —                             | ...                             | ...                              | 13 —  | 13 8                             | 11 4                            | 11 8                             | Bulandshahr.      |
| ...                                   | ...                              | 20 —   | 24 —                             | 19 4   | 19 8                             | 31 —                            | 30 —                             | 14 8  | 15 —                             | 11 8                            | 11 8                             | Submontane, east— |
| 25 —                                  | 25 —                             | 18 —   | 18 —                             | 27 —   | 27 8                             | 25 —                            | 26 —                             | 14 —  | 15 —                             | 10 —                            | 10 —                             | Ballia.           |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Assamgarh.        |
| 21 9                                  | 21 9                             | 18 14  | 18 —                             | 22 6   | 22 14                            | ...                             | ...                              | 15 2  | 15 8                             | 10 —                            | 10 —                             | Gorakhpur.        |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                             | ...                              | ...   | ...                              | ...                             | ...                              | Basti.            |

## RETAIL PRICES FOR THE 2nd HALF OF JULY 1899—continued. (The figures

| Districts.                               | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLAM (Andropogon sorghum). |                       | BAJRA OR CUMBU (Pennisetum typhoides). |                       |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------------------|-----------------------|--|-----------------------|
|  |                       |                       |                       |                       | Best sort.            |                       | Common.               |                       |                                       |                       |  |                       |
|  | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                 | Pre-vious half-month. | Half-month of report.                  | Pre-vious half-month. |
| <b>N.-W. Provinces—contd.</b>            |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| <i>Submontane, west—</i>                 |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Shahjahanpur . . . . .                   | 19 —                  | 20 —                  | 28 —                  | 24 8                  | 10 4                  | 10 4                  | 13 8                  | 13 8                  | 15 —                                  | 16 —                  | 16 —                                   | 10 —                  |
| Budaun . . . . .                         | 18 —                  | 18 12                 | 28 8                  | 27 —                  | 8 —                   | 8 —                   | 13 8                  | 13 8                  | 15 —                                  | 16 —                  | 16 —                                   | 10 —                  |
| Pilibit . . . . .                        | 18 14                 | 20 4                  | 32 —                  | 27 —                  | 5 4                   | 5 4                   | 16 6                  | 16 4                  | 13 —                                  | 13 —                  | 13 —                                   | 12 6                  |
| Bareilly . . . . .                       | 17 8                  | 16 14                 | 27 18                 | 26 4                  | 5 10                  | 5 10                  | 11 4                  | 10 —                  | 20 —                                  | 18 4                  | 20 —                                   | 16 4                  |
| Moradabad . . . . .                      | 17 12                 | 18 —                  | 26 —                  | 20 —                  | 5 4                   | 5 4                   | 11 8                  | 11 8                  | 18 —                                  | 14 8                  | 20 —                                   | 16 4                  |
| Bijnor . . . . .                         | 16 14                 | 18 9                  | 29 4                  | 30 15                 | 4 8                   | 4 8                   | 10 6                  | 11 4                  | 18 —                                  | 16 14                 | 18 —                                   | 16 4                  |
| Muzaffarnagar . . . . .                  | 18 2                  | 19 11                 | 24 3                  | 28 10                 | 4 —                   | 4 —                   | 10 7                  | 11 —                  | 20 7                                  | 19 4                  | 18 —                                   | 16 4                  |
| Saharanpur . . . . .                     | 19 18                 | 19 18                 | 29 8                  | 29 8                  | 4 13                  | 4 13                  | 10 8                  | 10 8                  | 15 1                                  | 15 1                  | 16 2                                   | 16 2                  |
| Dehra-Dun . . . . .                      | 17 8                  | 17 8                  | 26 —                  | 26 —                  | 5 —                   | 5 —                   | 10 —                  | 10 —                  | 16 —                                  | 16 —                  | 11 —                                   | 11 —                  |
| <i>Hills—</i>                            |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Naini Tal . . . . .                      | 14 —                  | 14 —                  | 20 —                  | 21 —                  | 4 —                   | 4 —                   | 10 —                  | 10 —                  | 16 —                                  | 16 —                  | 11 —                                   | 11 —                  |
| Almora . . . . .                         | 13 8                  | 13 8                  | 18 —                  | 18 —                  | 4 —                   | 4 8                   | 8 4                   | 8 4                   | 16 —                                  | 16 —                  | 11 —                                   | 11 —                  |
| Garhwal . . . . .                        | 13 —                  | 14 —                  | 16 —                  | 16 —                  | 6 —                   | 6 —                   | 9 —                   | 9 —                   | 16 —                                  | 16 —                  | 11 —                                   | 11 —                  |
| <b>Oudh—</b>                             |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| <i>Southern—</i>                         |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Partabgarh . . . . .                     | 18 —                  | 18 8                  | 28 —                  | 29 —                  | 7 4                   | 7 8                   | 14 8                  | 14 8                  | 20 —                                  | 20 —                  | 16 —                                   | 16 —                  |
| Sultanpur . . . . .                      | 19 8                  | 19 8                  | 28 8                  | 28 —                  | 5 —                   | 5 —                   | 15 8                  | 15 —                  | 16 —                                  | 16 —                  | 16 —                                   | 16 —                  |
| Rae-Bareilly . . . . .                   | 18 8                  | 19 —                  | 27 —                  | 27 —                  | 5 —                   | 5 —                   | 15 —                  | 15 —                  | 16 —                                  | 16 —                  | 16 —                                   | 16 —                  |
| Unao . . . . .                           | 17 —                  | 18 —                  | 22 —                  | 22 —                  | 8 —                   | 8 —                   | 13 —                  | 14 —                  | 24 —                                  | 24 —                  | 21 —                                   | 21 —                  |
| Lucknow . . . . .                        | 17 4                  | 17 4                  | 26 —                  | 25 12                 | 5 8                   | 5 8                   | 12 12                 | 12 8                  | 27 —                                  | 24 —                  | 23 8                                   | 23 8                  |
| Hardoi . . . . .                         | 19 8                  | 18 8                  | 29 —                  | 27 —                  | —                     | —                     | 16 —                  | 16 —                  | —                                     | —                     | 23 —                                   | —                     |
| <i>Northern—</i>                         |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Fyzabad . . . . .                        | 18 —                  | 17 8                  | 26 —                  | 25 —                  | 12 —                  | 12 —                  | 14 8                  | 14 8                  | 29 —                                  | 29 —                  | 18 —                                   | 18 8                  |
| Barabanki . . . . .                      | 17 —                  | 17 8                  | 23 —                  | 24 —                  | —                     | —                     | 13 —                  | 13 —                  | —                                     | —                     | —                                      | —                     |
| Gonda . . . . .                          | 19 12                 | 18 12                 | 28 —                  | 28 —                  | —                     | —                     | 15 12                 | 15 8                  | 28 —                                  | 23 —                  | 23 —                                   | 23 —                  |
| Bahraich . . . . .                       | 19 —                  | 20 —                  | 30 8                  | 31 8                  | 7 —                   | 7 —                   | 14 —                  | 13 8                  | 30 8                                  | 30 8                  | 25 —                                   | 25 —                  |
| Sitapur . . . . .                        | 18 —                  | 19 8                  | 30 —                  | 31 —                  | 5 —                   | 5 —                   | 13 —                  | 13 —                  | —                                     | —                     | —                                      | —                     |
| Kheri . . . . .                          | 20 —                  | 19 8                  | 33 —                  | 33 —                  | 4 —                   | 4 —                   | 13 8                  | 14 —                  | 40 —                                  | 40 —                  | —                                      | —                     |
| <b>Rajputana—</b>                        |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| <i>Eastern—</i>                          |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Partabgarh . . . . .                     | 15 15                 | 17 8                  | 31 14                 | 31 4                  | 7 15                  | 7 —                   | 11 2                  | 11 11                 | 23 14                                 | 31 4                  | —                                      | —                     |
| Banswara . . . . .                       | 17 8                  | 17 8                  | 15 —                  | 15 —                  | 6 4                   | 6 4                   | 12 8                  | 12 8                  | —                                     | —                     | —                                      | —                     |
| Mewar (Udaipur) . . . . .                | 12 14                 | 15 —                  | 18 12                 | 21 1                  | 7 18                  | 8 8                   | 8 8                   | 8 9                   | 24 9                                  | 25 12                 | 14 1                                   | 14 7                  |
| <i>Hilly Tracts of (Dungarpur) Mewar</i> |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Firoz . . . . .                          | 16 —                  | 19 —                  | 23 —                  | 25 —                  | 8 —                   | 7 8                   | 11 —                  | 11 —                  | —                                     | —                     | —                                      | —                     |
| Erinpura . . . . .                       | 12 4                  | 12 4                  | 20 —                  | 20 —                  | 5 8                   | 5 8                   | 7 —                   | 7 —                   | 12 —                                  | 12 —                  | 12 —                                   | 12 —                  |
| Ajmere . . . . .                         | 14 14                 | 14 14                 | 18 9                  | 18 9                  | 6 10                  | 6 10                  | 9 2                   | 9 2                   | —                                     | —                     | 16 4                                   | 16 4                  |
| and . . . . .                            | 12 12                 | 14 —                  | 15 8                  | 18 —                  | 6 5                   | 6 5                   | 9 5                   | 9 5                   | 15 8                                  | 18 —                  | 14 8                                   | 16 —                  |
| Abu . . . . .                            | 12 14                 | 13 7                  | 16 11                 | 17 8                  | 5 8                   | 5 8                   | 7 4                   | 7 4                   | —                                     | —                     | 19 11                                  | 18 1                  |
| Kishengarh . . . . .                     | 13 15                 | 14 9                  | 16 8                  | 16 4                  | 5 8                   | 5 8                   | 6 8                   | 6 8                   | 16 —                                  | 18 —                  | 16 —                                   | 16 4                  |
| Bundi . . . . .                          | 12 12                 | 13 8                  | 16 8                  | 16 4                  | 5 8                   | 5 8                   | 6 8                   | 6 8                   | 16 —                                  | 18 —                  | 16 —                                   | 16 4                  |
| Kotah . . . . .                          | 17 —                  | 17 12                 | 23 2                  | 23 2                  | 7 —                   | 7 —                   | 8 12                  | 8 14                  | 25 14                                 | 27 8                  | 21 12                                  | 21 12                 |
| Jhalawar . . . . .                       | 17 —                  | 17 12                 | 19 8                  | 20 —                  | 7 —                   | 7 —                   | 8 12                  | 8 12                  | 24 12                                 | 25 8                  | 17 8                                   | 17 8                  |
| Tonk . . . . .                           | 17 8                  | 17 11                 | 24 1                  | 24 5                  | 7 7                   | 7 7                   | 11 12                 | 11 12                 | 30 5                                  | 30 2                  | 31 1                                   | 31 1                  |
| Jaipur . . . . .                         | 11 10                 | 11 15                 | 14 —                  | 14 —                  | 5 —                   | 5 —                   | 8 —                   | 8 —                   | 14 12                                 | 15 12                 | —                                      | —                     |
| Keranti . . . . .                        | 12 —                  | 12 12                 | 13 8                  | 16 8                  | 4 4                   | 4 4                   | 6 8                   | 6 4                   | 15 —                                  | 16 4                  | 14 12                                  | 15 4                  |
| Lohpur . . . . .                         | 14 1                  | 14 1                  | 19 1                  | 19 1                  | 9 1                   | 9 1                   | 9 11                  | 10 5                  | 19 6                                  | 19 1                  | 16 11                                  | 16 9                  |
| Bharatpur . . . . .                      | 16 9                  | 16 14                 | 21 15                 | 21 9                  | 9 9                   | 9 9                   | 10 2                  | 10 2                  | 21 6                                  | 21 6                  | 20 4                                   | 20 12                 |
| Awar . . . . .                           | 16 12                 | 17 8                  | 23 —                  | 23 11                 | 5 —                   | 5 —                   | 8 —                   | 8 —                   | 23 6                                  | 23 6                  | 21 7                                   | 22 1                  |
| Deoli Cantonment . . . . .               | 15 13                 | 15 13                 | 20 —                  | 20 10                 | 5 12                  | 5 12                  | 9 4                   | 9 4                   | 20 10                                 | 20 2                  | 19 —                                   | 18 11                 |
| Nasirabad Cantonment . . . . .           | 14 8                  | 14 4                  | 16 1                  | 16 9                  | 4 —                   | 4 —                   | 6 —                   | 6 —                   | 18 5                                  | 18 9                  | 22 —                                   | 22 —                  |
| Balmer . . . . .                         | 13 —                  | 14 8                  | —                     | —                     | 7 —                   | 7 —                   | 10 —                  | 9 —                   | 15 —                                  | 19 —                  | 16 —                                   | 17 —                  |
| and . . . . .                            | 11 6                  | 12 —                  | —                     | —                     | 5 8                   | 5 8                   | 7 8                   | 7 8                   | 13 6                                  | 13 13                 | 13 —                                   | 13 —                  |
| and . . . . .                            | 13 12                 | 14 —                  | —                     | —                     | —                     | —                     | —                     | —                     | —                                     | —                     | —                                      | —                     |
| and . . . . .                            | 15 12                 | 16 —                  | —                     | —                     | 6 8                   | 6 8                   | 8 —                   | 7 14                  | —                                     | —                     | —                                      | —                     |
| Shahpura . . . . .                       | 13 8                  | 14 —                  | 17 11                 | 18 2                  | 8 —                   | 8 —                   | 12 —                  | 12 —                  | 18 —                                  | 20 14                 | 16 —                                   | 18 —                  |
| <i>Western—</i>                          |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Jodhpur . . . . .                        | 11 10                 | 12 6                  | 15 14                 | 16 8                  | 6 14                  | 6 14                  | 8 3                   | 8 3                   | 15 14                                 | 15 —                  | 19 6                                   | 13 6                  |
| Jaisalmer . . . . .                      | 12 2                  | 13 —                  | —                     | —                     | —                     | —                     | —                     | —                     | —                                     | —                     | —                                      | —                     |
| Bikaner . . . . .                        | 12 9                  | 12 15                 | 15 4                  | 14 14                 | 6 —                   | 6 —                   | 8 —                   | 8 9                   | 11 8                                  | 12 8                  | 10 —                                   | 11 4                  |
| <b>Central India—</b>                    |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Indore . . . . .                         | 12 8                  | 13 12                 | 20 —                  | 22 —                  | 8 4                   | 8 4                   | 9 4                   | 9 4                   | 18 8                                  | 28 —                  | 17 8                                   | 18 4                  |
| Nimach Cantonment . . . . .              | 12 —                  | 14 —                  | —                     | —                     | 7 —                   | 7 —                   | 8 —                   | 8 —                   | 16 8                                  | 23 —                  | 14 8                                   | 19 —                  |
| Gwalior . . . . .                        | 13 13                 | 14 —                  | 21 8                  | 21 8                  | 7 6                   | 7 4                   | 8 12                  | 8 9                   | 21 1                                  | 22 6                  | 21 7                                   | 21 14                 |
| <b>Panjab—</b>                           |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| <i>Southern—</i>                         |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Hissar . . . . .                         | 17 —                  | 18 —                  | 22 —                  | 22 —                  | —                     | —                     | 10 —                  | 10 —                  | 18 —                                  | 18 —                  | 17 —                                   | 18 —                  |
| Ferozpur . . . . .                       | 17 —                  | 19 —                  | 24 —                  | 28 —                  | —                     | —                     | 10 —                  | 10 —                  | 20 —                                  | 22 —                  | 16 —                                   | 16 —                  |
| <i>Central—</i>                          |                       |                       |                       |                       |                       |                       |                       |                       |                                       |                       |  |                       |
| Lahore . . . . .                         | 18 —                  | 19 —                  | 24 —                  | 26 —                  | —                     | —                     | 11 —                  | 11 —                  | 22 —                                  | 19 —                  | 21 —                                   | 17 —                  |
| Gujranwala . . . . .                     | 18 —                  | 20 —                  | 30 —                  | 30 —                  | —                     | —                     | 13 —                  | 13 —                  | 20 —                                  | 18 —                  | 18 —                                   | 18 —                  |
| Gujrat . . . . .                         | 20 —                  | 20 —                  | 25 —                  | 25 —                  | —                     | —                     | 10 —                  | 10 —                  | 20 —                                  | 20 —                  | 20 —                                   | 20 —                  |
| Jhelam . . . . .                         | 18 —                  | 19 —                  | 25 —                  | 25 —                  | —                     | —                     | 12 —                  | 12 —                  | 20 —                                  | 24 —                  | 20 —                                   | 22 —                  |



† represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>MAOI (Eleusine coracana). |                       | KANGNI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>(Setaria italica). |                       | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>(Cicer arietinum). |                       | MAIZE<br>(Zea Mays).  |                       | ARHAR, OR<br>THUR,<br>OANJAN<br>PEA<br>(Cajanus indicus). |                       | SALT.                 |                       | DISTRICTS.  |
|---------------------------------------|-----------------------|--|-----------------------|--|-----------------------|-----------------------|-----------------------|---|-----------------------|-----------------------|-----------------------|---|
| Half-month of report.                 | Pre-vious half-month. | Half-month of report.  | Pre-vious half-month. | Half-month of report.  | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                                     | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. |   |
| ...                                   | ...                   | ...  | ...                   | 22 12  | 23 12                 | ...                   | ...                   | 17 —  | 17 —                  | 11 —                  | 11 —                  | <b>N.-W. Provinces—contd.</b><br><i>Submontane, west—</i><br>Shahjahanpur.<br>Budaun.<br>Pilibhit.<br>Bareilly.<br>Moradabad.<br>Bijnor.<br>Muzaffarnagar.<br>Saharanpur.<br>Dehra-Dun. |
| ...                                   | ...                   | 9 —  | 9 —                   | 21 8   | 22 —                  | 20 —                  | 20 —                  | 18 —  | 18 8                  | 10 12                 | 10 12                 |   |
| ...                                   | ...                   | ...  | ...                   | 23 —   | 24 8                  | 26 —                  | 26 —                  | 15 8  | 17 —                  | 11 —                  | 11 —                  |   |
| ...                                   | ...                   | 17 13  | 17 8                  | 21 9   | 19 1                  | 26 4                  | 26 4                  | 15 10   | 12 8                  | 10 8                  | 10 —                  |   |
| ...                                   | ...                   | 18 —   | 18 —                  | 19 8   | 19 8                  | 24 8                  | 20 8                  | 15 —  | 15 —                  | 11 —                  | 11 —                  |   |
| ...                                   | ...                   | ...  | ...                   | 18 9   | 18 9                  | ...                   | ...                   | 14 1  | 13 8                  | 11 —                  | 11 —                  |   |
| ...                                   | ...                   | ...  | ...                   | 17 14  | 18 7                  | ...                   | ...                   | 14 5  | 14 5                  | 11 —                  | 11 4                  |   |
| 26 14                                 | 26 14                 | 21 8   | 21 8                  | 19 —   | 19 —                  | 32 4                  | 32 4                  | 13 15   | 13 15                 | 11 4                  | 11 —                  |   |
| 25 —                                  | 25 —                  | ...  | ...                   | 15 —   | 15 —                  | 25 —                  | 25 —                  | 12 —  | 12 —                  | 10 4                  | 10 8                  |   |
| ...                                   | ...                   | ...  | ...                   | 16 —   | 15 —                  | ...                   | ...                   | 10 —  | 10 —                  | 8 —                   | 8 —                   | <b>Hills—</b><br>Naini Tal.<br>Almora.<br>Gathwal.  |
| 15 —                                  | 15 —                  | ...  | ...                   | 12 12  | 12 12                 | ...                   | ...                   | 11 —  | 11 —                  | 8 —                   | 8 —                   |   |
| ...                                   | ...                   | ...  | ...                   | 10 —   | 10 —                  | ...                   | ...                   | 7 —   | 7 —                   | 6 —                   | 6 —                   |   |
| ...                                   | ...                   | ...  | ...                   | 27 —   | 27 —                  | ...                   | ...                   | 16 8  | 16 8                  | 10 12                 | 10 12                 | <b>Oudh—</b><br><i>Southern—</i><br>Partabgarh.<br>Sultanpur.<br>Rae-Baroli.<br>Unao.   |
| 21 —                                  | 21 —                  | 21 —   | 20 —                  | 30 —   | 29 —                  | 24 —                  | 25 —                  | 17 4  | 17 8                  | 10 8                  | 10 8                  |   |
| 20 —                                  | 20 —                  | 13 —   | 13 —                  | 27 —   | 27 —                  | 16 —                  | 16 —                  | 18 —  | 18 —                  | 11 —                  | 11 —                  |   |
| ...                                   | ...                   | 16 —   | ...                   | 22 —   | 22 8                  | 26 —                  | 26 —                  | 17 —  | 17 —                  | 11 —                  | 11 —                  |   |
| ...                                   | ...                   | 21 8   | 20 8                  | 24 —   | 23 12                 | 29 —                  | 28 —                  | 17 —  | 17 —                  | 11 —                  | 11 —                  |   |
| ...                                   | ...                   | ...  | ...                   | 25 —   | 24 —                  | ...                   | ...                   | 20 —  | 20 —                  | 11 —                  | 11 —                  |   |
| ...                                   | ...                   | 20 —   | 20 —                  | 25 —   | 25 —                  | 26 8                  | 27 8                  | 16 8  | 17 —                  | 11 —                  | 11 —                  | <b>Northern—</b><br>Fyzabad.<br><br>Barabanki.<br>Gonda.<br>Bahraich.<br>Sitapur.<br>Khori.   |
| ...                                   | ...                   | 15 —   | 16 —                  | 24 —   | 24 —                  | 24 —                  | 25 —                  | 18 —  | 19 —                  | 11 —                  | 11 —                  |   |
| ...                                   | ...                   | 8 —  | 8 —                   | 25 4   | 23 8                  | 27 8                  | 28 8                  | 16 8  | 16 —                  | 10 8                  | 10 8                  |   |
| 40 —                                  | 40 —                  | 11 8   | 12 8                  | 28 —   | 28 —                  | 30 —                  | 31 —                  | 18 8  | 18 —                  | 10 —                  | 10 —                  |   |
| ...                                   | ...                   | 22 —   | 22 —                  | 26 —   | 28 —                  | ...                   | ...                   | 19 —  | 19 —                  | 11 —                  | 11 —                  |   |
| ...                                   | ...                   | ...  | ...                   | 24 —   | 25 8                  | 40 —                  | 40 —                  | 20 —  | 20 —                  | 11 —                  | 11 —                  |   |
| ...                                   | ...                   | ...  | ...                   | 23 14  | 25 —                  | 26 4                  | 31 4                  | 15 15   | 15 10                 | 17 5                  | 18 15                 | <b>Rajputana—</b><br><i>Austrian—</i><br>Partabgarh.<br>Banswara.<br>Moywar (Udaipur).<br>Hilly Tracts of Moywar (Dungarpur).<br>Sirahi.<br>Erinpura.<br>Ajmere.                        |
| ...                                   | ...                   | ...  | ...                   | 25 2   | 23 8                  | 26 4                  | 27 8                  | ...   | ...                   | 8 2                   | 8 2                   |   |
| ...                                   | ...                   | 14 7   | 13 4                  | 15 10  | 16 12                 | 23 —                  | 20 9                  | 11 11   | 11 11                 | 9 9                   | 9 6                   |   |
| ...                                   | ...                   | 15 —   | 16 —                  | 20 —   | 25 —                  | 27 —                  | 35 —                  | ...   | ...                   | 9 —                   | 9 4                   |   |
| ...                                   | ...                   | ...  | ...                   | 13 —   | 13 —                  | 16 —                  | 16 —                  | ...   | ...                   | 11 4                  | 11 4                  |   |
| ...                                   | ...                   | ...  | ...                   | 16 6   | 16 6                  | ...                   | ...                   | ...   | ...                   | 11 12                 | 11 12                 |   |
| ...                                   | ...                   | 10 8   | 10 8                  | 14 4   | 16 8                  | 15 12                 | 18 —                  | ...   | ...                   | 12 8                  | 12 8                  |   |
| ...                                   | ...                   | ...  | ...                   | 14 7   | 14 11                 | 15 12                 | 17 8                  | 9 14 and 10 10  | 10 — and 10 12        | 10 14                 | 11 —                  |   |
| ...                                   | ...                   | ...  | ...                   | 16 —   | 16 4                  | 18 —                  | 18 4                  | ...   | ...                   | 12 12                 | 13 —                  |   |
| ...                                   | ...                   | ...  | ...                   | 21 12  | 21 12                 | 27 9                  | 31 4                  | ...   | ...                   | 9 8                   | 9 13                  |   |
| ...                                   | ...                   | ...  | ...                   | 20 12  | 22 —                  | 20 —                  | 20 —                  | 10 —  | 10 —                  | 9 —                   | 9 4                   |   |
| ...                                   | ...                   | 25 8   | 25 8                  | 22 2   | 22 1                  | 37 14                 | 36 6                  | 13 10   | 13 10                 | 9 14                  | 9 14                  |   |
| ...                                   | ...                   | ...  | ...                   | 13 8   | 13 13                 | ...                   | ...                   | ...   | ...                   | 9 4                   | 9 8                   |   |
| ...                                   | ...                   | ...  | ...                   | 14 4   | 15 —                  | ...                   | ...                   | ...   | ...                   | ...                   | ...                   |   |
| ...                                   | ...                   | 22 —   | 22 —                  | 15 — and 15 8  | 15 8                  | 16 —                  | 18 4                  | 20 —  | 20 —                  | 10 8                  | 10 8                  |   |
| ...                                   | ...                   | 16 14  | 20 5                  | 16 11  | 16 9                  | ...                   | ...                   | 14 6  | 12 13                 | 10 10                 | 10 5                  |   |
| ...                                   | ...                   | 16 14  | 6 14                  | 18 12  | 19 9                  | ...                   | ...                   | 15 12   | 23 10                 | 11 8                  | 11 8                  |   |
| ...                                   | ...                   | 15 10  | 15 10                 | 18 7   | 18 14                 | 19 8                  | 20 —                  | 12 3  | 12 3                  | 11 12                 | 11 12                 |   |
| ...                                   | ...                   | 14 —   | 14 —                  | 17 5   | 17 12                 | 19 8                  | 19 8                  | 21 —  | 21 —                  | 12 10                 | 12 10                 |   |
| ...                                   | ...                   | ...  | ...                   | 16 6   | 17 —                  | 18 5                  | ...                   | ...   | ...                   | 11 —                  | 11 —                  |   |
| ...                                   | ...                   | ...  | ...                   | 15 —   | 17 —                  | ...                   | ...                   | 12 4  | 13 —                  | 13 —                  | 13 —                  |   |
| ...                                   | ...                   | ...  | ...                   | 9 13   | 9 12                  | ...                   | ...                   | ...   | ...                   | 18 4                  | 18 4                  |   |
| ...                                   | ...                   | ...  | ...                   | 14 8   | 14 15                 | 17 4                  | 18 —                  | 10 —  | 10 —                  | 11 7                  | 11 8                  |   |
| ...                                   | ...                   | ...  | ...                   | 16 —   | 15 —                  | 18 10                 | 21 —                  | ...   | ...                   | 11 —                  | 11 8                  |   |
| ...                                   | ...                   | ...  | ...                   | 12 10  | 13 —                  | 15 14                 | 15 6                  | 10 15   | 10 15                 | 13 11                 | 13 11                 |   |
| ...                                   | ...                   | ...  | ...                   | 10 —   | 9 12                  | ...                   | ...                   | ...   | ...                   | 21 —                  | 21 —                  |   |
| ...                                   | ...                   | ...  | ...                   | 14 11  | 14 12                 | ...                   | ...                   | 10 —  | 10 8                  | 11 —                  | 11 —                  |   |
| ...                                   | ...                   | ...  | ...                   | 18 —   | 18 —                  | 20 —                  | 25 8                  | 13 8  | 15 —                  | 11 —                  | 11 —                  | <b>Central India—</b><br>Indore.<br>Nimach Cantonment.<br>Gwalior.  |
| ...                                   | ...                   | ...  | ...                   | 15 —   | 18 —                  | ...                   | ...                   | 12 —  | 12 —                  | 12 —                  | 12 —                  |   |
| ...                                   | ...                   | 6 —  | 5 4                   | 17 12  | 18 3                  | ...                   | ...                   | 13 12   | 13 12                 | 11 8                  | 11 —                  |   |
| ...                                   | ...                   | ...  | ...                   | 19 —   | 20 —                  | 25 —                  | 28 —                  | 11 —  | 11 —                  | 11 —                  | 11 —                  | <b>Panjab—</b><br><i>Southern—</i><br>Hissar.<br>Ferozpur.  |
| ...                                   | ...                   | 16 —   | 16 —                  | 20 —   | 21 —                  | ...                   | ...                   | ...   | ...                   | 12 8                  | 12 8                  |   |
| ...                                   | ...                   | ...  | ...                   | ...  | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   |   |
| ...                                   | ...                   | 24 —   | 25 —                  | 18 —   | 19 —                  | 25 —                  | 26 —                  | 13 —  | 12 —                  | 12 14                 | 12 14                 |   |
| ...                                   | ...                   | 20 —   | 24 —                  | 21 —   | 23 —                  | 23 —                  | 20 —                  | ...   | ...                   | 13 12                 | 13 12                 |   |
| ...                                   | ...                   | ...  | ...                   | 22 —   | 23 —                  | 24 —                  | 24 —                  | ...   | ...                   | 13 —                  | 13 —                  |   |
| ...                                   | ...                   | ...  | ...                   | 21 —   | 21 —                  | 25 —                  | 26 —                  | 11 —  | 11 —                  | 14 —                  | 14 —                  |   |

\* Not sold.

† Not produced.

‡ Not procurable.

§ Unhusked.

|| Husked.

## RETAIL PRICES FOR THE 2nd HALF OF JULY 1899—continued. (The figures)

| Districts.                          | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum). |                       | BAJRA OR CUMBU (Pennisetum typhoides). |                       |
|-------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|                                     |                       |                       |                       |                       | Best sort.            |                       | Common.               |                       |                                      |                       |  |                       |
|                                     | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                | Pre-vious half-month. | Half-month of report.                  | Pre-vious half-month. |
| <b>Panjab—continued.</b>            |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>South-eastern—</i>               |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Gurgaon . . . . .                   | 17 —                  | 18 —                  | 22 —                  | 24 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 17 —                                 | 17 —                  | 17 —                                   | 18 —                  |
| Delhi . . . . .                     | 16 —                  | 18 —                  | 20 —                  | 24 —                  | ...                   | ...                   | 12 —                  | 12 —                  | 20 —                                 | 18 —                  | 19 —                                   | 19 —                  |
| Rohtak . . . . .                    | 17 —                  | 17 —                  | 22 —                  | 22 —                  | ...                   | ...                   | 14 —                  | 14 —                  | 18 —                                 | 16 —                  | 16 —                                   | 16 —                  |
| Karnal . . . . .                    | 18 —                  | 21 —                  | 25 —                  | 28 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 24 —                                 | 20 —                  | 20 —                                   | 20 —                  |
| <i>Submontane—</i>                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Ambala . . . . .                    | 20 —                  | 20 —                  | 25 —                  | 25 —                  | ...                   | ...                   | 11 —                  | 10 —                  | 25 —                                 | 24 —                  | 16 —                                   | 16 —                  |
| Ludhiana . . . . .                  | 20 —                  | 21 —                  | 30 —                  | 30 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 24 —                                 | 21 —                  | 17 —                                   | 17 —                  |
| Jalandhar . . . . .                 | 22 —                  | 22 —                  | 30 —                  | 30 —                  | ...                   | ...                   | 8 —                   | 8 —                   | 18 —                                 | 18 —                  | 18 —                                   | 18 —                  |
| Hoshiarpur . . . . .                | 20 —                  | 22 —                  | 26 —                  | 26 —                  | ...                   | ...                   | 12 —                  | 12 —                  | 24 —                                 | 20 —                  | 18 —                                   | 18 —                  |
| Gurdaspur . . . . .                 | 21 —                  | 21 —                  | 36 —                  | 36 —                  | ...                   | ...                   | 12 —                  | 12 —                  | 17 —                                 | 17 —                  | †                                      | †                     |
| Amritsar . . . . .                  | 19 —                  | 20 —                  | 27 —                  | 29 —                  | ...                   | ...                   | 11 —                  | 11 —                  | 23 —                                 | 22 —                  | 18 —                                   | 17 —                  |
| Bialkot . . . . .                   | 18 —                  | 19 —                  | 25 —                  | 28 —                  | ...                   | ...                   | 14 —                  | 14 —                  | 25 —                                 | 18 —                  | 19 —                                   | 19 —                  |
| <i>Hills—</i>                       |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Simla . . . . .                     | 18 —                  | 14 —                  | 16 —                  | 16 —                  | ...                   | ...                   | 9 —                   | 8 —                   | 16 —                                 | 16 —                  | 12 —                                   | 11 —                  |
| Kangra . . . . .                    | 26 —                  | 26 —                  | 36 —                  | 36 —                  | ...                   | ...                   | 16 —                  | 16 —                  | †                                    | †                     | †                                      | †                     |
| <i>Northern—</i>                    |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Rawalpindi . . . . .                | 18 —                  | 19 —                  | 26 —                  | 26 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 31 —                                 | 27 —                  | 22 —                                   | 23 —                  |
| Hazara . . . . .                    | 18 —                  | 18 —                  | 28 —                  | 23 —                  | ...                   | ...                   | 11 —                  | 11 —                  | 24 —                                 | 24 —                  | 20 —                                   | 20 —                  |
| Peshawar . . . . .                  | 17 —                  | 17 —                  | 29 —                  | 28 —                  | ...                   | ...                   | 11 —                  | 11 —                  | 25 —                                 | 23 —                  | 19 —                                   | 19 —                  |
| Kohat . . . . .                     | 16 —                  | 17 —                  | 24 —                  | 24 —                  | ...                   | ...                   | 14 —                  | 14 —                  | †                                    | †                     | 23 —                                   | 23 —                  |
| Bannu . . . . .                     | 23 —                  | 24 —                  | 34 —                  | 38 —                  | ...                   | ...                   | 14 —                  | 14 —                  | 30 —                                 | 30 —                  | 29 —                                   | 29 —                  |
| <i>Western—</i>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Shahpur . . . . .                   | 20 —                  | 19 —                  | 24 —                  | 24 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 20 —                                 | 22 —                  | 20 —                                   | 18 —                  |
| Jhang . . . . .                     | 21 —                  | 21 —                  | 21 —                  | 23 —                  | ...                   | ...                   | 11 —                  | 13 —                  | 23 —                                 | 23 —                  | 24 —                                   | 22 —                  |
| Multan . . . . .                    | 18 —                  | 16 —                  | 21 —                  | 23 —                  | ...                   | ...                   | 16 —                  | 16 —                  | 26 —                                 | 24 —                  | 20 —                                   | 19 —                  |
| Montgomery . . . . .                | 19 —                  | 19 —                  | †                     | †                     | ...                   | ...                   | 12 —                  | 12 —                  | †                                    | †                     | †                                      | †                     |
| Dera Ismael Khan . . . . .          | 18 —                  | 19 —                  | 21 —                  | 25 —                  | ...                   | ...                   | 8 —                   | 8 —                   | 23 —                                 | 25 —                  | 22 —                                   | 22 —                  |
| Muzaffargarh . . . . .              | 18 —                  | 18 —                  | 22 —                  | 22 —                  | ...                   | ...                   | 16 —                  | 16 —                  | 18 —                                 | 18 —                  | 20 —                                   | 20 —                  |
| Dera Ghazi Khan . . . . .           | 17 —                  | 17 —                  | 22 —                  | 22 —                  | ...                   | ...                   | 13 —                  | 13 —                  | 20 —                                 | 20 —                  | 19 —                                   | 19 —                  |
| <b>Sind and Baluchistan—</b>        |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Karachi . . . . .                   | 13 8                  | 18 —                  | ...                   | ...                   | 9 8                   | 9 —                   | 11 —                  | 10 —                  | 13 —                                 | 20 —                  | 14 —                                   | 16 —                  |
| Hyderabad . . . . .                 | 13 —                  | 13 —                  | ...                   | ...                   | 9 —                   | 9 —                   | 12 —                  | 12 8                  | 15 —                                 | 19 —                  | 13 —                                   | 17 —                  |
| Thar and Parkar (Umarkot) . . . . . | 18 —                  | 14 —                  | ...                   | ...                   | 13 —                  | 16 —                  | 14 —                  | 17 —                  | 15 —                                 | ...                   | 13 —                                   | 16 —                  |
| Shikarpur . . . . .                 | 15 8                  | 16 —                  | ...                   | ...                   | 9 —                   | 9 —                   | 10 —                  | 10 —                  | 21 —                                 | 25 —                  | 16 —                                   | 21 —                  |
| Upper Sind Frontier . . . . .       | 13 —                  | 13 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 11 —                  | 11 —                  | 22 —                                 | 27 8                  | 16 8                                   | 23 8                  |
| Quetta . . . . .                    | 15 —                  | 15 —                  | 16 12                 | 17 —                  | 4 —                   | 4 —                   | 10 —                  | 10 —                  | 19 12                                | 20 8                  | 15 8                                   | 16 —                  |
| <b>Bombay—</b>                      |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Konkan—</i>                      |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Karwar . . . . .                    | 10 8                  | 10 8                  | ...                   | ...                   | 8 1                   | 8 1                   | 9 2                   | 10 2                  | 12 8                                 | 15 8                  | 13 8                                   | 13 8                  |
| Ratnagiri . . . . .                 | 8 2                   | 8 2                   | ...                   | ...                   | 9 7                   | 11 10                 | 10 —                  | 12 13                 | 10 6                                 | 13 —                  | 11 15                                  | 15 14                 |
| Alibag . . . . .                    | 9 4                   | 9 4                   | ...                   | ...                   | 9 —                   | 10 13                 | 9 14                  | 11 11                 | 11 11                                | ...                   | 11 14                                  | 12 12                 |
| Bombay . . . . .                    | 7 13                  | 8 7                   | ...                   | ...                   | 7 10                  | 7 10                  | 10 6                  | 10 6                  | 12 4                                 | 14 11                 | 10 10                                  | 13 4                  |
| Tanna . . . . .                     | 10 15                 | 11 14                 | ...                   | ...                   | 9 4                   | 11 9                  | 10 8                  | 12 8                  | ...                                  | ...                   | 12 9                                   | 13 8                  |
| <i>Deccan—</i>                      |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Dharwar . . . . .                   | 12 14                 | 16 9                  | ...                   | ...                   | 10 8                  | 11 —                  | 11 8                  | 11 8                  | 15 2                                 | 19 13                 | ...                                    | ...                   |
| Belgaum . . . . .                   | 10 2                  | 14 8                  | ...                   | ...                   | 7 6                   | 10 8                  | 7 14                  | 11 —                  | 12 7                                 | 17 10                 | 12 11                                  | 16 9                  |
| Satara . . . . .                    | 17 6                  | 17 6                  | ...                   | ...                   | 9 9                   | 9 9                   | 11 10                 | 11 10                 | 21 14                                | 21 14                 | 19 7                                   | 19 7                  |
| Sholapur . . . . .                  | 12 5                  | 14 14                 | ...                   | ...                   | 10 1                  | 11 8                  | 11 8                  | 13 11                 | 18 5                                 | 24 2                  | 17 —                                   | 18 12                 |
| Bijapur . . . . .                   | 14 8                  | 15 15                 | ...                   | ...                   | 8 5                   | 8 5                   | 11 6                  | 12 —                  | 19 13                                | 22 8                  | 18 8                                   | 21 2                  |
| Poona . . . . .                     | 11 10                 | 11 10                 | ...                   | ...                   | 9 11                  | 9 11                  | 10 13                 | 10 13                 | 17 4                                 | 18 6                  | 13 13                                  | 16 2                  |
| <i>Khandesh—</i>                    |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Ahmadnagar . . . . .                | 12 5                  | 13 1                  | ...                   | ...                   | 9 9                   | 10 5                  | 12 14                 | 13 10                 | 18 9                                 | 20 10                 | 17 9                                   | 17 9                  |
| Nasik . . . . .                     | 11 8                  | 13 8                  | ...                   | ...                   | 8 11                  | 8 11                  | 10 4                  | 10 4                  | 13 8                                 | 19 10                 | 14 2                                   | 15 9                  |
| Dhulia . . . . .                    | 10 8                  | 12 4                  | ...                   | ...                   | 7 7                   | 7 7                   | 9 7                   | 9 7                   | 17 4                                 | 21 9                  | 14 11                                  | 17 7                  |
| <i>Gujarat—</i>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Surat . . . . .                     | 9 11                  | 11 9                  | ...                   | ...                   | 7 6                   | 7 6                   | 8 13                  | 8 13                  | 16 8                                 | 19 15                 | 11 9                                   | 13 14                 |
| Broach . . . . .                    | 12 8                  | 14 —                  | ...                   | ...                   | 8 —                   | 8 —                   | 10 —                  | 11 —                  | 16 —                                 | 19 —                  | 11 8                                   | 14 —                  |
| Kaira . . . . .                     | 12 8                  | 14 —                  | ...                   | ...                   | 6 —                   | 8 —                   | 9 8                   | 11 8                  | 11 8                                 | 18 —                  | 12 8                                   | 16 —                  |
| Baroda Cantonment . . . . .         | 11 —                  | 12 —                  | ...                   | ...                   | 6 8                   | 7 —                   | 9 —                   | 9 —                   | 14 —                                 | 16 —                  | 12 —                                   | 13 —                  |
| Ahmadabad . . . . .                 | 11 —                  | 12 8                  | ...                   | ...                   | 7 8                   | 8 —                   | 10 —                  | 11 —                  | 15 —                                 | 18 —                  | 14 —                                   | 15 —                  |
| Godhra . . . . .                    | 12 —                  | 12 —                  | ...                   | ...                   | 9 8                   | 10 —                  | 11 8                  | 11 8                  | ...                                  | ...                   | 14 8                                   | 15 —                  |
| Disa Cantonment . . . . .           | 15 —                  | 16 —                  | ...                   | ...                   | 6 8                   | 6 8                   | 8 —                   | 8 —                   | ...                                  | 20 —                  | 16 —                                   | 19 —                  |
| <i>Kathiawar—</i>                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Rajkot . . . . .                    | 18 6                  | 14 7                  | ...                   | ...                   | 6 11                  | 7 4                   | 10 5                  | 10 2                  | 15 8                                 | 15 8                  | 13 10                                  | 13 10                 |
| <b>Central Provinces—</b>           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Western—</i>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Nimar . . . . .                     | 13 —                  | 14 8                  | ...                   | ...                   | 6 12                  | 6 12                  | 11 7                  | 11 7                  | 18 2                                 | 24 —                  | ...                                    | ...                   |
| Khandwa . . . . .                   | 13 —                  | 18 —                  | ...                   | ...                   | 9 8                   | 9 8                   | 11 8                  | 11 8                  | 20 —                                 | 22 —                  | ...                                    | 20 —                  |
| Hoshangabad . . . . .               | 13 1                  | 13 1                  | ...                   | ...                   | 9 —                   | 9 —                   | 12 11                 | 12 11                 | 17 —                                 | 19 7                  | ...                                    | ...                   |
| Betul . . . . .                     | 15 8                  | 15 4                  | ...                   | ...                   | 9 13                  | 11 —                  | 11 —                  | 12 6                  | 18 —                                 | 19 9                  | ...                                    | ...                   |
| Chhindwara . . . . .                | 14 —                  | 16 —                  | ...                   | ...                   | 8 —                   | 10 —                  | 13 —                  | 13 —                  | 20 —                                 | 23 —                  | ...                                    | ...                   |
| Nagpur . . . . .                    | 12 8                  | 13 2                  | ...                   | ...                   | 11 4                  | 11 4                  | 13 12                 | 13 12                 | 19 6                                 | 21 14                 | ...                                    | ...                   |
| Wardha . . . . .                    | 11 7                  | 18 5                  | ...                   | ...                   | 7 —                   | 7 —                   | 11 7                  | 10 7                  | 20 —                                 | 26 14                 | ...                                    | ...                   |

\* Not sold.

† Not produced.

‡ Not procurable.

represent the number of aers (of 80 tolas) and chittacks sold for one rupee.)

| MABUA OR<br>BAOI (Eleusine<br>coracana). |                                  | KANGNI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>(Setaria<br>italica). |                                  | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>(Cicer<br>aristinum). |                                  | MAIZE<br>(Zea Mays).            |                                  | ADHAR, OR<br>THUR<br>CADJAN<br>PEA<br>(Cajanus<br>indicus). |                                  | SALT.                           |                                  | DISTRICTS.                 |
|--|----------------------------------|---|----------------------------------|---|----------------------------------|---------------------------------|----------------------------------|---|----------------------------------|---------------------------------|----------------------------------|----------------------------|
| Half-<br>month<br>of<br>report.          | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                                   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                             | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. |                            |
| ↑  | ↑                                | ↑   | ↑                                | 17 —  | 18 —                             | 19 —                            | 20 —                             | 14 —  | 14 —                             | 11 —                            | 11 —                             | Panjab—continued.          |
| 20 —                                     | 20 —                             | 14 —  | 14 —                             | 18 —  | 19 —                             | 22 —                            | 25 —                             | 14 —  | 14 —                             | 12 —                            | 12 —                             |                            |
| ↑  | ↑                                | 10 —  | 10 —                             | 18 —  | 18 —                             | 22 —                            | 22 —                             | 13 —  | 14 —                             | 11 —                            | 11 —                             | South-eastern—             |
| ↑  | ↑                                | 12 —  | 12 —                             | 18 —  | 18 —                             | 25 —                            | 25 —                             | 14 —  | 14 —                             | 11 —                            | 11 —                             | Gurgaon.                   |
| ↑  | ↑                                | 16 —  | 16 —                             | 19 —  | 19 —                             | 28 —                            | 30 —                             | 14 —  | 14 —                             | 12 13                           | 12 12                            | Delhi.                     |
| ↑  | ↑                                | 18 —  | 17 —                             | 18 —  | 21 —                             | 28 —                            | 32 —                             | 10 —  | 8 —                              | 12 —                            | 12 —                             | Rohtak.                    |
| ↑  | ↑                                | 20 —  | 20 —                             | 22 —  | 22 —                             | 36 —                            | 36 —                             | ↑   | ↑                                | 13 —                            | 13 —                             | Karnal.                    |
| ↑  | ↑                                | 18 —  | 13 —                             | 22 —  | 23 —                             | 27 —                            | 30 —                             | 8 —   | 8 —                              | 13 —                            | 13 —                             | Submontane—                |
| ↑  | ↑                                | 14 —  | 14 —                             | 23 —  | 23 —                             | 24 —                            | 24 —                             | ↑   | ↑                                | 18 —                            | 18 —                             | Anbala.                    |
| ↑  | ↑                                | 21 —  | 21 —                             | 20 —  | 21 —                             | 27 —                            | 27 —                             | 11 —  | 12 —                             | 18 —                            | 12 —                             | Ludhiana.                  |
| ↑  | ↑                                | ↑   | ↑                                | 20 —  | 22 —                             | ↑                               | ↑                                | ↑   | ↑                                | 12 13                           | 13 12                            | Jalandhar.                 |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | 12 13                           | 13 12                            | Hoshiarpur.                |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | 12 13                           | 13 12                            | Gurdaspur.                 |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | 12 13                           | 13 12                            | Amritsar.                  |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | 12 13                           | 13 12                            | Sialkot.                   |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Hills—                     |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Simla.                     |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Kangra.                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Northern—                  |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Bawalpindi.                |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Hazara.                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Peshawar.                  |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Kohat.                     |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Banna.                     |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Western—                   |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Shahpur.                   |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Jhang.                     |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Multan.                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Montgomery.                |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Dera Ismael Khan.          |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Muzaffargarh.              |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Dera Ghazi Khan.           |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Sind and Baluchistan—      |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Karachi.                   |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Hyderabad.                 |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Thar and Parkar (Umark t). |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Shikarpur.                 |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Upper Sind Frontier.       |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Quetta.                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Bombay—                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Konkan—                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Karwar.                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Ratnagiri.                 |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Alibag.                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Bombay.                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Tanna.                     |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Deccan—                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Dharwar.                   |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Belgaum.                   |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Satara.                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Sholapur.                  |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Bijapur.                   |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Poona.                     |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Khandesh—                  |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Ahmadnagar.                |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Nasik.                     |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Dhulia.                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Gujarat—                   |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Surat.                     |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Broach.                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Kaira.                     |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Baroda Cantonment.         |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Ahmadabad.                 |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Godhra.                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Disa Cantonment.           |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Kathiawar—                 |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Rajkot.                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Central Provinces—         |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Western—                   |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Nimar.                     |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Khandwa.                   |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Hoshangabad.               |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Betul.                     |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Chhindwara.                |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Nagpur.                    |
| ↑  | ↑                                | ↑   | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | ↑   | ↑                                | ↑                               | ↑                                | Wardha.                    |

• Not sold.

† Not produced.

‡ Not procurable.

C

## RETAIL PRICES FOR THE 2nd HALF OF JULY 1899—concluded.—(The figures

| Districts.               | WHEAT.                |                      | BARLEY.               |                      | RICE.                 |                      |                       |                      | JAWAR OR CHOLU (Andropogon sorghum.) |                      | BAJRA OR COMBU (Pennisetum typhoidesum). |                      |
|--------------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|--------------------------------------|----------------------|--|----------------------|
|                          | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Best sort.            |                      | Common.               |                      | Half-month of report.                | Previous half-month. | Half-month of report.                    | Previous half-month. |
|                          |                       |                      |                       |                      | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. |                                      |                      |  |                      |
| Central Provinces—contd. |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Central—                 |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Narsinghpur . . . . .    | 12 13                 | 12 13                | ...                   | ...                  | 10 10                 | 10 10                | 12 —                  | 12 —                 | 19 8                                 | 19 3                 | ...                                      | ...                  |
| Saugor . . . . .         | 18 12                 | 13 12                | ...                   | ...                  | 10 10                 | 10 10                | 14 2                  | 14 2                 | 19 4                                 | 20 —                 | ...                                      | ...                  |
| Damoh . . . . .          | 13 11                 | 12 10                | ...                   | ...                  | 11 7                  | 12 —                 | 12 10                 | 13 5                 | ...                                  | ...                  | ...                                      | ...                  |
| Jubbulpore . . . . .     | 16 8                  | 17 —                 | ...                   | ...                  | 10 —                  | 10 —                 | 15 —                  | 16 —                 | 19 —                                 | 19 —                 | ...                                      | ...                  |
| Mandla . . . . .         | 19 —                  | 19 —                 | ...                   | ...                  | 12 —                  | 12 —                 | 16 —                  | 16 —                 | ...                                  | ...                  | ...                                      | ...                  |
| Seoni . . . . .          | 15 1                  | 17 15                | ...                   | ...                  | 8 —                   | 9 —                  | 16 —                  | 16 —                 | 22 6                                 | 24 —                 | ...                                      | ...                  |
| Balaghat . . . . .       | 12 —                  | 15 —                 | ...                   | ...                  | 11 —                  | 15 —                 | 15 —                  | 21 —                 | ...                                  | ...                  | ...                                      | ...                  |
| Bhandara . . . . .       | 13 12                 | 15 —                 | ...                   | ...                  | ...                   | 12 8                 | 12 8                  | 15 —                 | ...                                  | ...                  | ...                                      | ...                  |
| Chanda . . . . .         | 11 7                  | 12 9                 | ...                   | ...                  | ...                   | ...                  | 11 7                  | 14 11                | 16 4                                 | 22 13                | ...                                      | ...                  |
| Eastern—                 |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Bilaspur . . . . .       | 16 —                  | 17 7                 | ...                   | ...                  | 12 13                 | 11 10                | 16 —                  | 17 7                 | ...                                  | ...                  | ...                                      | ...                  |
| Raipur . . . . .         | 16 —                  | 17 8                 | ...                   | ...                  | 11 4                  | 11 4                 | 16 14                 | 18 12                | ...                                  | ...                  | ...                                      | ...                  |
| Sambalpur . . . . .      | 14 4                  | 16 —                 | ...                   | ...                  | 13 —                  | 13 —                 | 16 —                  | 18 —                 | ...                                  | ...                  | ...                                      | ...                  |
| Berar—                   |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Buldana . . . . .        | 11 —                  | 13 —                 | ...                   | ...                  | 6 8                   | 7 —                  | 10 —                  | 10 —                 | 23 —                                 | 23 —                 | 19 —                                     | 23 —                 |
| Basim . . . . .          | 13 9                  | 14 4                 | ...                   | ...                  | 7 —                   | 7 —                  | 10 13                 | 12 —                 | 31 10                                | 36 8                 | ...                                      | ...                  |
| Akola . . . . .          | 12 —                  | 12 12                | ...                   | ...                  | 6 —                   | 6 4                  | 7 4                   | 8 —                  | 22 12                                | 30 —                 | ...                                      | ...                  |
| Ellichpur . . . . .      | 9 —                   | 11 —                 | ...                   | ...                  | 6 —                   | 6 —                  | 8 —                   | 8 —                  | 20 —                                 | 25 —                 | 16 —                                     | 20 —                 |
| Amratoti . . . . .       | 11 —                  | 12 —                 | ...                   | ...                  | 6 —                   | 7 —                  | 8 —                   | 10 —                 | 24 —                                 | 30 —                 | 19 —                                     | 21 —                 |
| Wun . . . . .            | 12 —                  | 12 —                 | ...                   | ...                  | 6 —                   | 7 —                  | 7 —                   | 8 —                  | 26 —                                 | 32 —                 | 20 —                                     | 20 —                 |
| Nizam's Territories—     |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Secunderabad . . . . .   | 9 34                  | 10 10                | ...                   | ...                  | 5 64                  | 6 2                  | 12 34                 | 12 8                 | 17 154                               | 20 —                 | 20 15                                    | 23 8                 |
| Bolaram . . . . .        | 9 14                  | 10 8                 | ...                   | ...                  | 4 11                  | 4 11                 | 9 5                   | 9 5                  | 18 1                                 | 19 5                 | ...                                      | ...                  |
| Chadarghat . . . . .     | 11 4                  | 10 —                 | ...                   | ...                  | 6 4                   | 6 4                  | 10 —                  | 10 —                 | 20 —                                 | 18 12                | 20 —                                     | 18 12                |
| Madras—                  |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Malabar Coast—           |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Malabar . . . . .        | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 8                  | 12 8                 | ...                                  | ...                  | ...                                      | ...                  |
| S. Canara . . . . .      | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 13                 | 12 13                | ...                                  | ...                  | ...                                      | ...                  |
| South central—           |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Coimbatore . . . . .     | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 8                  | 12 11                | 16 11                                | 19 10                | 23 5                                     | 19 2                 |
| Nilgiris . . . . .       | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 8 13                  | 8 13                 | ...                                  | ...                  | ...                                      | ...                  |
| Salem . . . . .          | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 3                  | 12 8                 | 23 5                                 | 23 8                 | 19 10                                    | 19 10                |
| Central—                 |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Bellary . . . . .        | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 10 13                 | 10 13                | 17 8                                 | 18 8                 | ...                                      | ...                  |
| Anantapur . . . . .      | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 11 14                 | 11 14                | 22 11                                | 23 3                 | ...                                      | ...                  |
| Cuddapah . . . . .       | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 11 10                 | 11 10                | 19 13                                | 22 3                 | 17 6                                     | ...                  |
| Karnul . . . . .         | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 9 10                  | 10 11                | 22 2                                 | 24 8                 | ...                                      | ...                  |
| East Coast, north—       |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Ganjam . . . . .         | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 —                  | 12 —                 | ...                                  | ...                  | ...                                      | ...                  |
| Vizagapatam . . . . .    | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 10 6                  | 11 —                 | ...                                  | ...                  | 22 13                                    | 22 13                |
| Godavari . . . . .       | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 11 8                  | 12 8                 | 21 2                                 | 22 2                 | ...                                      | ...                  |
| East Coast, central—     |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Kistna . . . . .         | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 13 11                 | 15 6                 | 19 6                                 | 25 5                 | ...                                      | ...                  |
| Nellore . . . . .        | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 17 —                  | 19 2                 | 20 10                                | 21 10                | 16 13                                    | 16 13                |
| East Coast, south—       |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Madras . . . . .         | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 10                 | 13 3                 | 17 5                                 | ...                  | ...                                      | ...                  |
| Chingleput . . . . .     | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 13 2                  | 13 2                 | ...                                  | ...                  | ...                                      | ...                  |
| N. Arcot . . . . .       | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 17 —                  | 17 —                 | 22 14                                | ...                  | ...                                      | ...                  |
| S. Arcot . . . . .       | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 13 2                  | 14 —                 | ...                                  | ...                  | 20 2                                     | 21 10                |
| Tanjore . . . . .        | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 14 3                  | 14 3                 | ...                                  | ...                  | 23 3                                     | 23 3                 |
| Trichinopoly . . . . .   | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 13 6                  | 13 —                 | 19 2                                 | 20 —                 | 19 11                                    | 19 11                |
| Southern—                |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Tinnevely . . . . .      | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 12 13                 | 13 5                 | 18 10                                | 18 10                | 14 6                                     | 14 6                 |
| Madura . . . . .         | ...                   | ...                  | ...                   | ...                  | ...                   | ...                  | 13 14                 | 13 14                | 21 2                                 | 21 2                 | 17 10                                    | 17 10                |
| Mysore—                  |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Mysore . . . . .         | 11 —                  | 11 9                 | ...                   | ...                  | 8 11                  | 8 11                 | 10 2                  | 10 2                 | ...                                  | ...                  | ...                                      | ...                  |
| Bangalore . . . . .      | 14 1                  | 12 4                 | 11 2                  | 9 15                 | 8 10                  | 7 14                 | 12 1                  | 10 8                 | ...                                  | 22 —                 | ...                                      | ...                  |
| Kolar . . . . .          | 10 —                  | 10 —                 | 8 —                   | 8 —                  | 8 —                   | 10 —                 | 10 —                  | 12 —                 | ...                                  | ...                  | ...                                      | ...                  |
| Tumkur . . . . .         | 12 —                  | 12 8                 | 11 —                  | 11 —                 | 10 —                  | 11 —                 | 11 —                  | 12 8                 | 30 —                                 | 32 —                 | ...                                      | ...                  |
| Hassan . . . . .         | ...                   | 13 —                 | 10 —                  | 12 —                 | 9 —                   | 10 —                 | 10 —                  | 11 —                 | ...                                  | ...                  | ...                                      | ...                  |
| Kadur . . . . .          | 9 —                   | 10 —                 | 9 —                   | 10 —                 | 8 —                   | 8 —                  | 11 —                  | 12 —                 | 18 —                                 | 18 —                 | ...                                      | ...                  |
| Shimoga . . . . .        | 11 9                  | 12 10                | ...                   | ...                  | 8 6                   | 9 7                  | 11 9                  | 12 10                | 20 10                                | 25 8                 | ...                                      | ...                  |
| Chitaldrug . . . . .     | 13 —                  | 13 —                 | 14 —                  | 14 —                 | 10 —                  | 10 —                 | 11 —                  | 11 —                 | 26 —                                 | 30 —                 | 30 —                                     | 32 —                 |
| Coorg—                   |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Coorg . . . . .          | 9 —                   | 7 —                  | 8 8                   | 7 —                  | 8 8                   | 8 —                  | 10 8                  | 10 8                 | ...                                  | ...                  | ...                                      | ...                  |
| Aden . . . . .           |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Aden . . . . .           | 7 12                  | 7 11                 | ...                   | ...                  | 6 1                   | 6 3                  | 7 12                  | 7 11                 | 12 7                                 | 13 2                 | 8 5                                      | 7 7                  |

\* Not sold.

represent the number of sars (of 80 tolas) and chittacks sold for one super.

| MIRCA OR RAGI (Eleusine coracana). |                       | KANGNI OR KAKUN, ITALIAN MILLET (Setaria italica). |                       | GRAM, CHENNA, CHOLA, KADALAY OR RUMAGA (Cicer arietinum). |                       | MAIZE (Zea Mays).     |                       | ABHAR, OR THUR, CADJAN PEA (Cajanus indicus). |                       | SALT.                 |                       | Districts.   |
|------------------------------------|-----------------------|--|-----------------------|---|-----------------------|-----------------------|-----------------------|---|-----------------------|-----------------------|-----------------------|--|
| Half-month of report.              | Pre-vious half-month. | Half-month of report.                              | Pre-vious half-month. | Half-month of report.                                     | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                         | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. |  |
| ...                                | ...                   | ...  | ...                   | 16 4  | 18 4                  | ...                   | ...                   | 18 —  | 16 —                  | 9 2                   | 9 2                   | Central Provinces—contd.<br>Central—<br>Narsinghpur.<br>Saugor.<br>Dumoh.<br>Jubbulpore.<br>Mandla.<br>Seoni.<br>Balaghat.<br>Bhandara.<br>Chanda. |
| ...                                | ...                   | ...  | ...                   | 17 11   | 17 11                 | ...                   | ...                   | 12 13   | 14 3                  | 10 11                 | 10 11                 |  |
| ...                                | ...                   | ...  | ...                   | 17 2  | 18 —                  | ...                   | ...                   | 12 —  | 12 12                 | 9 2                   | 9 2                   |  |
| ...                                | ...                   | ...  | ...                   | 19 8  | 23 —                  | ...                   | ...                   | 14 —  | 15 —                  | 9 12                  | 9 12                  |  |
| ...                                | ...                   | ...  | ...                   | 28 —  | 30 —                  | ...                   | ...                   | 13 —  | 13 —                  | 9 8                   | 9 8                   |  |
| ...                                | ...                   | ...  | ...                   | 17 15   | 21 —                  | ...                   | ...                   | 13 9  | 16 —                  | 9 8                   | 9 8                   |  |
| ...                                | ...                   | ...  | ...                   | 16 —  | 21 —                  | ...                   | ...                   | 10 —  | 12 —                  | 9 —                   | 9 —                   |  |
| ...                                | ...                   | ...  | ...                   | 17 8  | 18 12                 | ...                   | ...                   | 13 12   | 13 12                 | 10 —                  | 10 —                  |  |
| ...                                | ...                   | ...  | ...                   | 14 —  | 16 18                 | ...                   | ...                   | 12 11   | 14 2                  | 9 —                   | 9 —                   |  |
| ...                                | ...                   | ...  | ...                   | 16 —  | 19 3                  | ...                   | ...                   | 14 3  | 16 —                  | 9 2                   | 9 2                   | Eastern—<br>Bilaspur.<br>Raipur.<br>Sambalpur.   |
| ...                                | ...                   | ...  | ...                   | 16 —  | 21 —                  | ...                   | ...                   | 16 —  | 16 —                  | 9 —                   | 9 —                   |  |
| ...                                | ...                   | ...  | ...                   | 17 —  | 18 —                  | ...                   | ...                   | 13 —  | 13 —                  | 9 —                   | 10 —                  |  |
| ...                                | ...                   | ...  | ...                   | 16 8  | 17 —                  | ...                   | ...                   | 12 —  | 13 —                  | 10 —                  | 10 —                  | Berar—<br>Buldana.<br>Dawim.<br>Akola.<br>Ellichpur.<br>Amratoli.<br>Wun.  |
| ...                                | ...                   | ...  | ...                   | 15 18   | 16 6                  | ...                   | ...                   | 13 10   | 14 —                  | 9 —                   | 9 —                   |  |
| ...                                | ...                   | ...  | ...                   | 13 12   | 16 —                  | ...                   | ...                   | 10 8  | 12 12                 | 11 —                  | 11 4                  |  |
| ...                                | ...                   | ...  | ...                   | 12 —  | 14 —                  | ...                   | ...                   | 16 —  | 16 —                  | 10 —                  | 10 —                  |  |
| ...                                | ...                   | ...  | ...                   | 16 —  | 16 —                  | ...                   | ...                   | 13 —  | ...                   | 11 —                  | 11 —                  |  |
| ...                                | ...                   | ...  | ...                   | 14 —  | 14 —                  | ...                   | ...                   | 21 —  | 24 —                  | 9 8                   | 9 8                   |  |
| 20 15                              | 22 8                  | ...  | ...                   | 13 2  | 18 9                  | ...                   | ...                   | 12 9  | 12 12                 | 9 8                   | 8 12                  | Nizam's Territories—<br>Secunderabad.<br>Bolan.<br>Chadarghat.   |
| ...                                | ...                   | ...  | ...                   | 12 13   | 13 6                  | ...                   | ...                   | ...   | 13 12                 | 8 12                  | 8 12                  |  |
| ...                                | ...                   | ...  | ...                   | 14 6  | 13 12                 | ...                   | ...                   | ...   | ...                   | 8 12                  | 8 12                  |  |
| ...                                | ...                   | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 12 8                  | 12 8                  | Madras—<br>Malabar Coast—<br>Malabar.<br>S. Canara.  |
| ...                                | ...                   | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 11 14                 | 11 14                 |  |
| ...                                | ...                   | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   |  |
| 19 11                              | 19 11                 | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 10 11                 | 10 11                 | South, central—<br>Coimbatore.<br>Nilgiris.<br>Salom.  |
| ...                                | ...                   | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 10 10                 | 10 10                 |  |
| 23 8                               | 23 14                 | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 10 14                 | 10 14                 |  |
| ...                                | 21 6                  | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 12 10                 | 13 3                  | Central—<br>Bellary.<br>Anantapur.<br>Chidambur.<br>Karnul.  |
| 21 5                               | 21 5                  | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 11 8                  | 11 8                  |  |
| 24 —                               | 25 6                  | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 12 3                  | 12 3                  |  |
| 19 5                               | 20 10                 | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 10 2                  | 10 2                  | East Coast, north—<br>Ganjam.<br>Vizagapatam.<br>Godavari.   |
| 20 11                              | 20 11                 | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 10 —                  | 10 —                  |  |
| 23 11                              | 22 11                 | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 13 3                  | 13 3                  |  |
| 20 —                               | 21 13                 | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 12 2                  | 12 2                  | East Coast, central—<br>Kistna.<br>Nellore.  |
| 23 13                              | 23 13                 | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 13 3                  | 13 3                  |  |
| 23 2                               | 27 13                 | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 12 13                 | 12 13                 |  |
| 19 11                              | 21 14                 | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 13 2                  | 12 14                 | East Coast, south—<br>Madras.<br>Chingleput.<br>N. Arcot.<br>S. Arcot.<br>Tanjore.<br>Trichinopoly.  |
| 20 8                               | 20 8                  | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 13 5                  | 13 5                  |  |
| 22 11                              | 23 8                  | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 12 2                  | 12 2                  |  |
| 19 2                               | 20 11                 | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 13 8                  | 13 8                  |  |
| 24 3                               | 25 11                 | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 12 14                 | 12 14                 |  |
| 20 5                               | 22 14                 | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 12 —                  | 12 —                  |  |
| 17 13                              | 18 8                  | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 13 13                 | 13 13                 | Southern—<br>Tinnevely.<br>Madura.   |
| 21 —                               | 21 11                 | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | 13 2                  | 13 2                  |  |
| ...                                | ...                   | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   |  |
| 18 4                               | 20 1                  | ...  | ...                   | 11 —  | 11 5                  | ...                   | ...                   | 7 2   | 10 15                 | 11 4                  | 10 12                 | Mysore—<br>Mysore.<br>Bangalore.<br>Kelar.<br>Tumkur.<br>Hasan.<br>Kadur.<br>Shimoga.<br>Chitaldrug.   |
| 22 —                               | 24 2                  | ...  | ...                   | 12 9  | 12 4                  | ...                   | ...                   | 10 —  | 10 —                  | 12 9                  | 10 8                  |  |
| 25 —                               | 32 —                  | ...  | ...                   | 10 —  | 10 —                  | ...                   | ...                   | 10 —  | 10 —                  | 10 —                  | 10 —                  |  |
| 30 —                               | 30 —                  | ...  | ...                   | 12 —  | 12 8                  | ...                   | ...                   | 11 —  | 11 —                  | 11 —                  | 11 —                  |  |
| 21 13                              | 26 10                 | ...  | ...                   | 11 —  | 12 —                  | ...                   | ...                   | 10 —  | 10 —                  | 10 —                  | 10 —                  |  |
| 20 —                               | 25 —                  | ...  | ...                   | 10 —  | 12 —                  | ...                   | ...                   | 8 —   | 10 —                  | 10 —                  | 10 —                  |  |
| 22 1                               | 32 9                  | ...  | ...                   | 13 10   | 14 11                 | ...                   | ...                   | 12 10   | 13 10                 | 10 8                  | 11 9                  |  |
| 30 —                               | 32 —                  | 36 —   | 40 —                  | 14 —  | 16 —                  | ...                   | ...                   | 10 —  | 12 —                  | 9 —                   | 9 —                   |  |
| ...                                | ...                   | ...  | ...                   | ...   | ...                   | ...                   | ...                   | ...   | ...                   | ...                   | ...                   |  |
| 16 —                               | 19 8                  | ...  | ...                   | 17 8  | 19 —                  | ...                   | ...                   | 10 —  | 8 8                   | 10 —                  | 9 —                   |  |
| ...                                | ...                   | ...  | ...                   | 10 10   | 10 10                 | ...                   | ...                   | 6 6   | 8 9                   | 32 —                  | 32 —                  | Coorg—<br>Coorg.<br>Aden.  |

• Not sold.

J. E. O'CONOR,  
Director-General of Statistics.

J. F. FINLAY,  
Secretary to the Government of India.



GOVERNMENT OF INDIA.  
DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS OF COTTON, WHEAT, LINSEED, INDIGO, JUTE, TEA, AND RICE.

*Quantity (in hundredweight) of COTTON imported by rail and river and by sea into Calcutta, the City of Bombay, and Karachi, in May 1899, and from 1st January to 31st May 1899, and in the corresponding periods of 1897 and 1898.*

| Whence exported.                    | Calcutta.      |                |                | City of Bombay.  |                  |                  | Karachi.       |                |                | TOTAL.           |                  |                  |
|-------------------------------------|----------------|----------------|----------------|------------------|------------------|------------------|----------------|----------------|----------------|------------------|------------------|------------------|
|                                     | 1897.          | 1898.          | 1899.          | 1897.            | 1898.            | 1899.            | 1897.          | 1898.          | 1899.          | 1897.            | 1898.            | 1899.            |
| <b>Imports in May.</b>              |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| <i>By Rail and River—</i>           |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal                              | 18,013         | 3,848          | 6,176          | 12               | ...              | ...              | ...            | ...            | ...            | 18,025           | 3,848            | 6,176            |
| N. W. P. & Oudh                     | 29,824         | 7,693          | 12,142         | 33,512           | 9,646            | 8,431            | ...            | ...            | ...            | 63,336           | 17,339           | 20,573           |
| Panjab                              | 13,470         | 5,039          | 2,516          | 9,561            | 3,979            | 5,934            | 35,167         | 31,635         | 8,580          | 58,198           | 49,653           | 17,039           |
| Cent. Provs.                        | 976            | 2,170          | 393            | 10,823           | 45,468           | 20,603           | ...            | ...            | ...            | 11,799           | 47,638           | 20,996           |
| Bombay                              | 5              | ...            | ...            | 351,470          | 427,326          | 303,562          | ...            | ...            | ...            | 351,475          | 427,326          | 303,562          |
| Sind                                | ...            | ...            | ...            | ...              | ...              | ...              | 41,920         | 15,474         | 15,425         | 41,920           | 15,474           | 15,425           |
| Madras                              | ...            | ...            | ...            | 9,184            | 5,124            | 3,037            | ...            | ...            | ...            | 9,184            | 5,124            | 3,037            |
| Berar                               | 7,779          | 6,002          | 5,652          | 47,816           | 124,384          | 49,613           | ...            | ...            | ...            | 55,595           | 130,386          | 53,265           |
| Assam                               | 862            | 1,025          | 138            | ...              | ...              | ...              | ...            | ...            | ...            | 862              | 1,025            | 138              |
| Raj. & C. I.                        | 6,545          | 6,188          | 6,324          | 172,813          | 83,459           | 72,647           | ...            | ...            | ...            | 179,358          | 89,647           | 78,971           |
| Nizam's Terr.                       | ...            | ...            | ...            | 11,005           | 4,523            | 5,139            | ...            | ...            | ...            | 11,005           | 4,523            | 5,139            |
| Mysore                              | ...            | ...            | ...            | 79               | ...              | ...              | ...            | ...            | ...            | 79               | ...              | ...              |
| <b>TOTAL</b>                        | <b>77,474</b>  | <b>31,965</b>  | <b>33,341</b>  | <b>646,275</b>   | <b>703,909</b>   | <b>469,266</b>   | <b>77,087</b>  | <b>47,109</b>  | <b>24,005</b>  | <b>800,836</b>   | <b>782,983</b>   | <b>526,612</b>   |
| <i>By Sea—</i>                      |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal                              | 1,914          | 1,360          | 1,669          | 2,165            | ...              | ...              | ...            | ...            | ...            | 4,079            | 1,360            | 1,669            |
| Bombay                              | 3,812          | 3,976          | 1,787          | 14,134           | 7,708            | 6,033            | ...            | 28             | ...            | 17,946           | 11,712           | 7,820            |
| Sind                                | ...            | ...            | ...            | 16,090           | 6,844            | 4,363            | ...            | ...            | ...            | 16,090           | 6,844            | 4,363            |
| Madras                              | 215            | 1,428          | ...            | 282              | 439              | 45               | ...            | ...            | ...            | 1,691            | 1,867            | 45               |
| Burma                               | 1,691          | 1,414          | 2,010          | ...              | ...              | ...              | ...            | ...            | ...            | 1,691            | 1,414            | 2,010            |
| Non-Br. Ports in India              | ...            | ...            | ...            | 167,023          | 276,426          | 214,340          | ...            | ...            | ...            | 167,023          | 276,426          | 214,340          |
| Foreign countries                   | 166            | 436            | 1              | 3,738            | 14,875           | 5,130            | ...            | ...            | ...            | 3,904            | 15,311           | 5,130            |
| <b>TOTAL</b>                        | <b>7,798</b>   | <b>8,614</b>   | <b>5,467</b>   | <b>203,432</b>   | <b>306,292</b>   | <b>229,911</b>   | <b>28</b>      | <b>...</b>     | <b>...</b>     | <b>211,230</b>   | <b>314,934</b>   | <b>235,378</b>   |
| <b>TOTAL IMPORTS</b>                | <b>85,272</b>  | <b>40,579</b>  | <b>38,808</b>  | <b>849,707</b>   | <b>1,010,201</b> | <b>699,177</b>   | <b>77,087</b>  | <b>47,137</b>  | <b>24,005</b>  | <b>1,012,066</b> | <b>1,097,917</b> | <b>761,990</b>   |
| <b>Imports from January to May.</b> |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| <i>By Rail and River—</i>           |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal                              | 60,828         | 91,288         | 22,899         | 12               | ...              | ...              | ...            | ...            | ...            | 60,840           | 21,288           | 22,899           |
| N. W. P. & Oudh                     | 211,336        | 111,415        | 172,900        | 186,526          | 192,796          | 214,058          | ...            | ...            | ...            | 397,882          | 304,211          | 386,958          |
| Panjab                              | 46,866         | 34,045         | 36,928         | 43,057           | 65,459           | 54,996           | 261,217        | 299,287        | 162,305        | 351,740          | 398,791          | 254,229          |
| Cent. Provs.                        | 12,277         | 11,249         | 8,780          | 179,824          | 296,059          | 335,576          | ...            | ...            | ...            | 192,101          | 307,908          | 344,356          |
| Bombay                              | 5              | ...            | ...            | 1,428,700        | 1,799,204        | 1,898,772        | ...            | ...            | ...            | 1,428,705        | 1,799,204        | 1,898,772        |
| Sind                                | ...            | ...            | ...            | ...              | ...              | ...              | 138,565        | 100,999        | 124,715        | 138,565          | 100,999          | 124,715          |
| Madras                              | ...            | ...            | ...            | 10,281           | 6,617            | 7,600            | ...            | ...            | ...            | 10,281           | 6,617            | 7,600            |
| Berar                               | 40,871         | 60,326         | 66,761         | 721,404          | 1,085,632        | 1,266,959        | ...            | ...            | ...            | 762,275          | 1,145,958        | 1,333,720        |
| Assam                               | 10,099         | 9,114          | 2,301          | ...              | ...              | ...              | ...            | ...            | ...            | 10,099           | 9,114            | 2,301            |
| Raj. & C. I.                        | 28,170         | 23,248         | 33,382         | 609,222          | 370,190          | 512,193          | ...            | ...            | ...            | 637,392          | 393,438          | 545,575          |
| Nizam's Terr.                       | ...            | ...            | ...            | 12,362           | 4,971            | 8,709            | ...            | ...            | ...            | 12,362           | 4,971            | 8,709            |
| Mysore                              | ...            | ...            | ...            | 169              | ...              | ...              | ...            | ...            | ...            | 169              | ...              | ...              |
| <b>TOTAL</b>                        | <b>410,472</b> | <b>270,685</b> | <b>343,951</b> | <b>3,192,157</b> | <b>3,821,528</b> | <b>4,298,863</b> | <b>399,782</b> | <b>400,286</b> | <b>287,020</b> | <b>4,002,411</b> | <b>4,492,499</b> | <b>4,929,834</b> |
| <i>By Sea—</i>                      |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal                              | 10,719         | 10,548         | 8,181          | 2,165            | ...              | ...              | ...            | ...            | ...            | 12,884           | 10,548           | 8,181            |
| Bombay                              | 30,433         | 19,884         | 14,322         | 38,638           | 16,971           | 23,185           | ...            | 28             | 175            | 69,071           | 36,883           | 37,682           |
| Sind                                | ...            | ...            | ...            | 62,303           | 49,774           | 21,351           | ...            | ...            | ...            | 62,303           | 49,774           | 21,351           |
| Madras                              | 1,226          | 4,688          | 9,614          | 367              | 794              | 1,099            | ...            | ...            | ...            | 1,593            | 5,452            | 11,313           |
| Burma                               | 4,016          | 8,380          | 18,537         | ...              | ...              | 17               | ...            | ...            | ...            | 4,016            | 8,380            | 18,537           |
| Non-Br. Ports in India              | ...            | ...            | ...            | 481,139          | 557,882          | 904,204          | ...            | ...            | ...            | 481,139          | 557,882          | 904,204          |
| Foreign countries                   | 1,257          | 1,372          | 339            | 19,505           | 39,001           | 10,952           | ...            | ...            | ...            | 20,762           | 40,373           | 17,191           |
| <b>TOTAL</b>                        | <b>47,651</b>  | <b>44,872</b>  | <b>50,893</b>  | <b>604,117</b>   | <b>664,422</b>   | <b>967,408</b>   | <b>28</b>      | <b>175</b>     | <b>...</b>     | <b>651,768</b>   | <b>709,322</b>   | <b>1,018,476</b> |
| <b>TOTAL IMPORTS</b>                | <b>458,123</b> | <b>315,557</b> | <b>394,844</b> | <b>3,796,274</b> | <b>4,485,950</b> | <b>5,266,271</b> | <b>399,782</b> | <b>400,314</b> | <b>287,195</b> | <b>4,654,179</b> | <b>5,201,821</b> | <b>5,948,310</b> |

Quantity (in hundredweight) of WHEAT imported by rail and river and by sea into Calcutta, the City of Bombay, and Karachi, in May 1899, and from 1st January to 31st May 1899, and in the corresponding periods of 1897 and 1898.

| Whence exported.          | Calcutta.      |                  |                | City of Bombay. |                  |                  | Karachi.       |                  |                  | TOTAL.         |                  |                  |
|---------------------------|----------------|------------------|----------------|-----------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|------------------|
|                           | 1897.          | 1898.            | 1899.          | 1897.           | 1898.            | 1899.            | 1897.          | 1898.            | 1899.            | 1897.          | 1898.            | 1899.            |
| <b>Imports in May.</b>    |                |                  |                |                 |                  |                  |                |                  |                  |                |                  |                  |
| <i>By Rail and River—</i> |                |                  |                |                 |                  |                  |                |                  |                  |                |                  |                  |
| Bengal                    | 5,173          | 269,066          | 204,533        | ...             | ...              | ...              | ...            | ...              | ...              | 5,173          | 269,066          | 204,533          |
| N.-W. P. & Oudh           | 245,999        | 1,537,749        | 596,993        | 65,079          | 1,356,751        | 294,322          | ...            | 100,025          | 440,767          | 311,077        | 2,991,525        | 1,332,082        |
| Panjab                    | 4,688          | 87,906           | 883            | 13,541          | 407,019          | 71,527           | 176,186        | 2,032,854        | 702,671          | 191,415        | 2,577,779        | 1,775,081        |
| Cent. Provs.              | ...            | 398              | ...            | 353             | 597,897          | 236,738          | ...            | ...              | ...              | 383            | 588,295          | 236,738          |
| Bombay                    | ...            | ...              | ...            | 23,758          | 322,055          | 236,223          | ...            | ...              | ...              | 23,758         | 322,055          | 236,223          |
| Sind                      | ...            | ...              | ...            | ...             | ...              | ...              | 78,644         | 221,329          | 131,934          | 78,644         | 221,329          | 131,934          |
| Madras                    | ...            | ...              | ...            | ...             | ...              | 1,413            | ...            | ...              | ...              | ...            | ...              | 1,413            |
| Berar                     | ...            | ...              | ...            | ...             | 4,368            | 70               | ...            | ...              | ...              | ...            | 4,368            | 70               |
| Assam                     | ...            | 606              | 81             | ...             | ...              | ...              | ...            | ...              | ...              | ...            | 606              | 81               |
| Raj. & C. I.              | ...            | 70               | ...            | 14,103          | 236,554          | 65,003           | ...            | ...              | ...              | 14,103         | 236,624          | 65,003           |
| Nizam's Terr.             | ...            | ...              | ...            | ...             | ...              | 308              | ...            | ...              | ...              | ...            | ...              | 308              |
| Mysore                    | ...            | ...              | ...            | ...             | ...              | 2,164            | ...            | ...              | ...              | ...            | ...              | 2,164            |
| <b>TOTAL</b>              | <b>255,860</b> | <b>1,895,795</b> | <b>802,490</b> | <b>116,863</b>  | <b>2,915,244</b> | <b>907,768</b>   | <b>254,830</b> | <b>2,404,308</b> | <b>1,275,372</b> | <b>627,553</b> | <b>7,215,247</b> | <b>2,985,630</b> |
| <i>By Sea—</i>            |                |                  |                |                 |                  |                  |                |                  |                  |                |                  |                  |
| Bengal                    | ...            | ...              | ...            | ...             | ...              | ...              | ...            | ...              | ...              | ...            | ...              | ...              |
| Bombay                    | ...            | ...              | ...            | 3,834           | 28,563           | 6,760            | ...            | 94               | ...              | 3,834          | 28,657           | 6,760            |
| Sind                      | ...            | ...              | ...            | 35,102          | 79,468           | 25,816           | ...            | ...              | 2                | 35,102         | 79,468           | 25,816           |
| Madras                    | ...            | ...              | ...            | ...             | 78               | ...              | ...            | ...              | ...              | ...            | 78               | ...              |
| Burma                     | ...            | ...              | ...            | ...             | ...              | ...              | ...            | ...              | ...              | ...            | ...              | ...              |
| Non-Br. Ports in India    | ...            | ...              | ...            | 2,613           | 65,524           | 89,521           | ...            | ...              | ...              | 2,613          | 65,524           | 89,521           |
| Foreign countries         | ...            | ...              | ...            | 2,1861          | ...              | ...              | 149            | ...              | ...              | 22,010         | ...              | ...              |
| <b>TOTAL</b>              | <b>...</b>     | <b>...</b>       | <b>...</b>     | <b>63,410</b>   | <b>173,633</b>   | <b>115,097</b>   | <b>149</b>     | <b>94</b>        | <b>2</b>         | <b>63,559</b>  | <b>173,727</b>   | <b>115,099</b>   |
| <b>TOTAL IMPORTS</b>      | <b>255,860</b> | <b>1,895,795</b> | <b>802,490</b> | <b>180,273</b>  | <b>3,088,877</b> | <b>1,022,865</b> | <b>254,979</b> | <b>2,404,302</b> | <b>1,275,374</b> | <b>691,112</b> | <b>7,388,974</b> | <b>3,100,729</b> |

**Imports from January to May.**

|                           |                |                  |                  |                |                  |                  |                |                  |                  |                  |                   |                  |
|---------------------------|----------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|------------------|------------------|-------------------|------------------|
| <i>By Rail and River—</i> |                |                  |                  |                |                  |                  |                |                  |                  |                  |                   |                  |
| Bengal                    | 90,372         | 353,207          | 464,232          | 222            | ...              | 6                | ...            | ...              | ...              | 90,594           | 353,207           | 464,232          |
| N.-W. P. & Oudh           | 454,567        | 2,627,158        | 1,509,929        | 66,347         | 1,600,239        | 465,747          | ...            | 131,355          | 593,354          | 520,914          | 4,358,752         | 2,569,030        |
| Panjab                    | 6,381          | 104,638          | 2,770            | 15,180         | 459,697          | 181,656          | 207,028        | 3,362,472        | 1,779,042        | 829,580          | 3,926,807         | 1,991,468        |
| Cent. Provs.              | 26,854         | 1,404            | ...              | 22,981         | 1,274,750        | 588,567          | ...            | ...              | ...              | 49,835           | 1,276,154         | 588,566          |
| Bombay                    | ...            | ...              | ...              | 154,769        | 1,171,526        | 1,173,096        | ...            | ...              | ...              | 154,769          | 1,171,526         | 1,173,096        |
| Sind                      | ...            | ...              | ...              | ...            | ...              | ...              | 141,947        | 537,170          | 565,461          | 141,947          | 537,170           | 565,461          |
| Madras                    | ...            | ...              | ...              | ...            | 27               | 2,791            | ...            | ...              | ...              | ...              | 27                | 2,791            |
| Berar                     | ...            | ...              | ...              | 151            | 6,665            | 280              | ...            | ...              | ...              | 151              | 6,665             | 280              |
| Assam                     | ...            | 649              | 81               | ...            | ...              | ...              | ...            | ...              | ...              | ...              | 649               | 81               |
| Raj. & C. I.              | 278            | 70               | ...              | 37,983         | 336,876          | 137,306          | ...            | ...              | 2                | 38,260           | 336,946           | 137,308          |
| Nizam's Terr.             | ...            | ...              | ...              | 27             | 1,344            | 12,423           | ...            | ...              | ...              | 27               | 1,344             | 12,423           |
| Mysore                    | ...            | ...              | ...              | ...            | ...              | 2,164            | ...            | ...              | ...              | ...              | ...               | 2,164            |
| <b>TOTAL</b>              | <b>578,452</b> | <b>3,087,126</b> | <b>1,977,012</b> | <b>297,659</b> | <b>4,851,124</b> | <b>2,564,635</b> | <b>348,975</b> | <b>4,030,997</b> | <b>2,937,850</b> | <b>1,225,086</b> | <b>11,969,247</b> | <b>7,479,506</b> |
| <i>By Sea—</i>            |                |                  |                  |                |                  |                  |                |                  |                  |                  |                   |                  |
| Bengal                    | ...            | ...              | 37               | 9              | 15               | 30               | ...            | ...              | ...              | 9                | 15                | 67               |
| Bombay                    | ...            | ...              | ...              | 5,051          | 57,679           | 20,398           | ...            | 96               | ...              | 5,051            | 57,775            | 20,398           |
| Sind                      | ...            | ...              | ...              | 130,303        | 372,740          | 176,770          | ...            | ...              | 2                | 130,303          | 372,740           | 176,772          |
| Madras                    | ...            | ...              | ...              | ...            | 78               | 120              | ...            | ...              | ...              | ...              | 78                | 120              |
| Burma                     | ...            | ...              | ...              | ...            | ...              | ...              | ...            | ...              | ...              | ...              | ...               | ...              |
| Non-Br. Ports in India    | ...            | 5                | ...              | 7,442          | 237,722          | 277,284          | ...            | 890              | ...              | 7,442            | 238,612           | 277,284          |
| Foreign countries         | 82,152         | ...              | ...              | 44,701         | 32               | 3                | 1,216          | ...              | 92               | 125,129          | 32                | 95               |
| <b>TOTAL</b>              | <b>82,152</b>  | <b>5</b>         | <b>37</b>        | <b>137,566</b> | <b>668,266</b>   | <b>474,605</b>   | <b>1,216</b>   | <b>986</b>       | <b>94</b>        | <b>270,934</b>   | <b>669,257</b>    | <b>474,736</b>   |
| <b>TOTAL IMPORTS</b>      | <b>660,604</b> | <b>3,087,131</b> | <b>1,977,049</b> | <b>435,225</b> | <b>5,519,390</b> | <b>3,039,240</b> | <b>350,191</b> | <b>4,031,983</b> | <b>2,937,953</b> | <b>1,496,020</b> | <b>12,638,504</b> | <b>7,954,242</b> |

Quantity (in hundredweight) of LINSEED imported by rail and river and by sea into Calcutta, the City of Bombay, and Karachi, in May 1899, and from 1st January to 31st May 1899, and in the corresponding periods of 1897 and 1898.

| Whence exported.                    | Calcutta.      |                  |                  | City of Bombay. |                  |                  | Karachi.     |              |              | TOTAL.           |                  |                  |
|-------------------------------------|----------------|------------------|------------------|-----------------|------------------|------------------|--------------|--------------|--------------|------------------|------------------|------------------|
|                                     | 1897.          | 1898.            | 1899.            | 1897.           | 1898.            | 1899.            | 1897.        | 1898.        | 1899.        | 1897.            | 1898.            | 1899.            |
| <b>Imports in May.</b>              |                |                  |                  |                 |                  |                  |              |              |              |                  |                  |                  |
| <i>By Rail and River—</i>           |                |                  |                  |                 |                  |                  |              |              |              |                  |                  |                  |
| Bengal . . . . .                    | 854,286        | 433,309          | 601,463          | ...             | ...              | ...              | ...          | ...          | 2,480        | 254,286          | 433,309          | 601,463          |
| N.-W. P. & Oudh . . . . .           | 99,388         | 173,036          | 312,794          | 9,249           | 36,844           | 60,043           | ...          | ...          | 943          | 108,637          | 209,880          | 384,317          |
| Panjab . . . . .                    | ...            | ...              | ...              | ...             | ...              | ...              | ...          | ...          | ...          | ...              | ...              | ...              |
| Cent. Provs. . . . .                | ...            | ...              | ...              | 35,660          | 103,568          | 44,878           | ...          | ...          | ...          | 35,660           | 103,568          | 44,878           |
| Bombay . . . . .                    | ...            | ...              | ...              | 29,117          | 68,033           | 37,027           | ...          | ...          | ...          | 29,117           | 68,033           | 37,027           |
| Sind . . . . .                      | ...            | ...              | ...              | ...             | ...              | ...              | ...          | ...          | 18           | ...              | ...              | 18               |
| Madras . . . . .                    | ...            | ...              | ...              | 48              | 2,293            | 2,591            | ...          | ...          | ...          | 48               | 2,293            | 2,591            |
| Berar . . . . .                     | ...            | ...              | ...              | 14,649          | 20,001           | 10,255           | ...          | ...          | ...          | 14,649           | 20,001           | 10,255           |
| Assam . . . . .                     | ...            | ...              | ...              | ...             | ...              | ...              | ...          | ...          | ...          | ...              | ...              | ...              |
| Raj. & C. I. . . . .                | 4,997          | 14,130           | 44,712           | ...             | ...              | ...              | ...          | ...          | ...          | 4,997            | 14,130           | 44,712           |
| Nizam's Terr. . . . .               | ...            | 2,007            | 6,410            | 45,742          | 70,183           | 87,235           | ...          | ...          | ...          | 45,742           | 81,190           | 93,651           |
| Mysore . . . . .                    | ...            | ...              | ...              | 7,069           | 23,900           | 13,938           | ...          | ...          | ...          | 7,069            | 23,900           | 13,938           |
| <b>TOTAL</b>                        | <b>358,671</b> | <b>622,482</b>   | <b>965,385</b>   | <b>141,534</b>  | <b>335,085</b>   | <b>265,766</b>   | <b>1,239</b> | <b>...</b>   | <b>3,441</b> | <b>501,444</b>   | <b>957,567</b>   | <b>1,234,592</b> |
| <i>By Sea—</i>                      |                |                  |                  |                 |                  |                  |              |              |              |                  |                  |                  |
| Bengal . . . . .                    | ...            | ...              | 135              | ...             | 78               | 163              | ...          | ...          | ...          | 478              | 78               | 136              |
| Bombay . . . . .                    | ...            | ...              | ...              | 471             | 316              | ...              | 7            | ...          | ...          | ...              | 316              | 163              |
| Sind . . . . .                      | ...            | ...              | ...              | ...             | ...              | ...              | ...          | ...          | ...          | ...              | ...              | ...              |
| Madras . . . . .                    | ...            | ...              | ...              | ...             | ...              | ...              | ...          | ...          | ...          | ...              | ...              | ...              |
| Burma . . . . .                     | ...            | ...              | ...              | ...             | ...              | ...              | ...          | ...          | ...          | ...              | ...              | ...              |
| Non-Br. Ports in India . . . . .    | ...            | ...              | ...              | 3,428           | 354              | 7,370            | ...          | ...          | ...          | 3,428            | 354              | 7,370            |
| Foreign countries . . . . .         | ...            | ...              | ...              | 17              | 90               | 7                | ...          | ...          | ...          | 17               | 90               | 7                |
| <b>TOTAL</b>                        | <b>...</b>     | <b>...</b>       | <b>136</b>       | <b>3,916</b>    | <b>838</b>       | <b>7,540</b>     | <b>7</b>     | <b>...</b>   | <b>...</b>   | <b>3,923</b>     | <b>838</b>       | <b>8,676</b>     |
| <b>TOTAL IMPORTS</b>                | <b>358,671</b> | <b>622,482</b>   | <b>965,521</b>   | <b>145,450</b>  | <b>335,923</b>   | <b>273,306</b>   | <b>1,246</b> | <b>...</b>   | <b>3,441</b> | <b>505,367</b>   | <b>958,405</b>   | <b>1,243,268</b> |
| <b>Imports from January to May.</b> |                |                  |                  |                 |                  |                  |              |              |              |                  |                  |                  |
| <i>By Rail and River—</i>           |                |                  |                  |                 |                  |                  |              |              |              |                  |                  |                  |
| Bengal . . . . .                    | 593,057        | 1,117,312        | 1,889,739        | ...             | ...              | 10               | ...          | ...          | ...          | 593,057          | 1,117,312        | 1,889,738        |
| N.-W. P. & Oudh . . . . .           | 165,041        | 321,076          | 729,013          | 9,796           | 64,193           | 188,354          | ...          | ...          | 2,480        | 175,437          | 385,269          | 919,847          |
| Panjab . . . . .                    | ...            | ...              | ...              | ...             | ...              | ...              | 1,239        | 1,093        | 1,394        | ...              | ...              | 1,394            |
| Cent. Provs. . . . .                | 1,439          | 26,589           | 35,975           | 61,800          | 413,998          | 317,180          | ...          | ...          | ...          | 61,800           | 440,842          | 352,255          |
| Bombay . . . . .                    | ...            | ...              | ...              | 60,259          | 458,085          | 458,454          | ...          | ...          | ...          | 60,259           | 458,085          | 458,454          |
| Sind . . . . .                      | ...            | ...              | ...              | ...             | ...              | ...              | 18           | ...          | 18           | ...              | ...              | 18               |
| Madras . . . . .                    | ...            | ...              | ...              | 48              | 22,093           | 30,828           | ...          | ...          | ...          | 48               | 22,093           | 30,828           |
| Berar . . . . .                     | ...            | ...              | ...              | 29,006          | 210,904          | 93,334           | ...          | ...          | ...          | 29,006           | 210,904          | 93,334           |
| Assam . . . . .                     | 2,210          | ...              | ...              | ...             | ...              | ...              | ...          | ...          | ...          | 2,210            | ...              | ...              |
| Raj. & C. I. . . . .                | 6,351          | 14,518           | 46,106           | 60,022          | 137,695          | 241,169          | ...          | ...          | ...          | 6,351            | 14,518           | 46,106           |
| Nizam's Terr. . . . .               | 7              | 18,954           | 16,039           | 24,055          | 135,054          | 171,613          | ...          | ...          | ...          | 7                | 18,954           | 171,613          |
| Mysore . . . . .                    | ...            | ...              | ...              | ...             | ...              | 3,461            | ...          | ...          | ...          | ...              | ...              | 3,461            |
| <b>TOTAL</b>                        | <b>768,705</b> | <b>1,498,459</b> | <b>2,716,572</b> | <b>230,580</b>  | <b>1,448,682</b> | <b>1,504,412</b> | <b>1,257</b> | <b>1,093</b> | <b>3,892</b> | <b>1,009,542</b> | <b>2,048,234</b> | <b>4,224,876</b> |
| <i>By Sea—</i>                      |                |                  |                  |                 |                  |                  |              |              |              |                  |                  |                  |
| Bengal . . . . .                    | ...            | 403              | 257              | ...             | ...              | 3                | ...          | ...          | ...          | ...              | 403              | 260              |
| Bombay . . . . .                    | ...            | ...              | ...              | 1,591           | 601              | 1,722            | 16           | 12           | ...          | 1,607            | 613              | 1,722            |
| Sind . . . . .                      | ...            | ...              | ...              | ...             | 318              | ...              | ...          | ...          | ...          | ...              | 318              | ...              |
| Madras . . . . .                    | ...            | ...              | ...              | ...             | ...              | ...              | ...          | ...          | ...          | ...              | ...              | ...              |
| Burma . . . . .                     | ...            | ...              | ...              | ...             | ...              | ...              | ...          | ...          | ...          | ...              | ...              | ...              |
| Non-Br. Ports in India . . . . .    | ...            | ...              | ...              | 3,852           | 1,645            | 42,971           | ...          | ...          | ...          | 3,852            | 1,645            | 42,971           |
| Foreign countries . . . . .         | ...            | ...              | ...              | 4,242           | 993              | 401              | ...          | ...          | 4            | 4,244            | 993              | 405              |
| <b>TOTAL</b>                        | <b>...</b>     | <b>403</b>       | <b>257</b>       | <b>6,637</b>    | <b>3,557</b>     | <b>45,097</b>    | <b>16</b>    | <b>12</b>    | <b>4</b>     | <b>9,703</b>     | <b>3,972</b>     | <b>45,358</b>    |
| <b>TOTAL IMPORTS</b>                | <b>768,705</b> | <b>1,498,862</b> | <b>2,716,829</b> | <b>240,267</b>  | <b>1,452,239</b> | <b>1,549,509</b> | <b>1,273</b> | <b>1,105</b> | <b>3,896</b> | <b>1,019,245</b> | <b>2,052,206</b> | <b>4,270,234</b> |

Quantity (in hundredweight) of INDIGO imported by rail and river and by sea into Calcutta, the City of Bombay, and Karachi, in May 1899, and from 1st January to 31st May 1899, and in the corresponding periods of 1897 and 1898.

| Whence exported.                 | Calcutta. |       |       | City of Bombay. |       |       | Karachi. |       |       | TOTAL. |       |       |
|----------------------------------|-----------|-------|-------|-----------------|-------|-------|----------|-------|-------|--------|-------|-------|
|                                  | 1897.     | 1898. | 1899. | 1897.           | 1898. | 1899. | 1897.    | 1898. | 1899. | 1897.  | 1898. | 1899. |
| <b>Imports in May.</b>           |           |       |       |                 |       |       |          |       |       |        |       |       |
| <i>By Rail and River—</i>        |           |       |       |                 |       |       |          |       |       |        |       |       |
| Bengal . . . . .                 | 6         | 1,282 | 5     | ...             | ...   | ...   | ...      | ...   | ...   | 6      | 1,282 | 5     |
| N.-W. P. & Oudh . . . . .        | 38        | 7     | ...   | ...             | ...   | ...   | ...      | ...   | ...   | 38     | 7     | ...   |
| Panjab . . . . .                 | ...       | ...   | ...   | 26              | 10    | ...   | 715      | 146   | 235   | 741    | 156   | 235   |
| Cent. Provs. . . . .             | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| Bombay . . . . .                 | ...       | ...   | ...   | 114             | 129   | 379   | ...      | ...   | ...   | 114    | 129   | 379   |
| Sind . . . . .                   | ...       | ...   | ...   | ...             | ...   | ...   | 102      | 150   | 813   | 102    | 156   | 813   |
| Madras . . . . .                 | ...       | ...   | ...   | 15              | 124   | ...   | ...      | ...   | ...   | 15     | 124   | ...   |
| Berar . . . . .                  | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| Assam . . . . .                  | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| Raj. & C. I. . . . .             | ...       | ...   | ...   | 26              | ...   | 42    | ...      | ...   | ...   | 26     | ...   | 42    |
| Nizam's Terr. . . . .            | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| Mysore . . . . .                 | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| <b>TOTAL</b> . . . . .           | 44        | 1,289 | 13    | 181             | 263   | 421   | 817      | 302   | 1,048 | 1,042  | 1,854 | 1,488 |
| <i>By Sea—</i>                   |           |       |       |                 |       |       |          |       |       |        |       |       |
| Bengal . . . . .                 | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| Bombay . . . . .                 | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| Sind . . . . .                   | ...       | ...   | ...   | 311             | 194   | 630   | ...      | ...   | ...   | 311    | 194   | 630   |
| Madras . . . . .                 | ...       | ...   | ...   | 25              | ...   | ...   | ...      | ...   | ...   | 25     | ...   | ...   |
| Burma . . . . .                  | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| Non-Br. Ports in India . . . . . | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| Foreign countries . . . . .      | ...       | ...   | ...   | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...   | ...   |
| <b>TOTAL</b> . . . . .           | ...       | ...   | ...   | 336             | 194   | 630   | ...      | ...   | ...   | 336    | 194   | 630   |
| <b>TOTAL IMPORTS</b> . . . . .   | 44        | 1,289 | 13    | 517             | 457   | 1,051 | 817      | 302   | 1,048 | 1,378  | 2,048 | 2,118 |

## Imports from January to May.

|                                  |        |        |        |     |       |       |       |       |       |        |        |        |
|----------------------------------|--------|--------|--------|-----|-------|-------|-------|-------|-------|--------|--------|--------|
| <i>By Rail and River—</i>        |        |        |        |     |       |       |       |       |       |        |        |        |
| Bengal . . . . .                 | 16,070 | 9,617  | 16,750 | ... | ...   | ...   | ...   | ...   | ...   | 16,070 | 9,617  | 16,750 |
| N.-W. P. & Oudh . . . . .        | 2,931  | 4,351  | 2,443  | ... | 2     | 24    | ...   | ...   | ...   | 2,931  | 4,353  | 2,467  |
| Panjab . . . . .                 | 308    | ...    | ...    | 62  | 10    | ...   | 946   | 2,140 | 2,401 | 1,316  | 2,150  | 2,401  |
| Cent. Provs. . . . .             | ...    | ...    | ...    | ... | ...   | 1     | ...   | ...   | ...   | ...    | ...    | 1      |
| Bombay . . . . .                 | ...    | ...    | ...    | 277 | 872   | 1,084 | ...   | ...   | ...   | 277    | 872    | 1,084  |
| Sind . . . . .                   | ...    | ...    | ...    | ... | ...   | ...   | 972   | 1,880 | 2,640 | 972    | 1,880  | 2,640  |
| Madras . . . . .                 | ...    | ...    | ...    | 30  | 276   | 224   | ...   | ...   | ...   | 30     | 276    | 224    |
| Berar . . . . .                  | ...    | ...    | ...    | ... | ...   | 1     | ...   | ...   | ...   | ...    | ...    | 1      |
| Assam . . . . .                  | ...    | ...    | 1      | ... | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| Raj. & C. I. . . . .             | ...    | ...    | ...    | 59  | 160   | 98    | ...   | ...   | ...   | 59     | 160    | 98     |
| Nizam's Terr. . . . .            | ...    | ...    | ...    | ... | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| Mysore . . . . .                 | ...    | ...    | ...    | ... | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| <b>TOTAL</b> . . . . .           | 19,309 | 13,968 | 19,194 | 428 | 1,320 | 1,432 | 1,918 | 4,020 | 5,131 | 21,655 | 19,308 | 25,757 |
| <i>By Sea—</i>                   |        |        |        |     |       |       |       |       |       |        |        |        |
| Bengal . . . . .                 | ...    | 30     | ...    | ... | 20    | 98    | ...   | ...   | ...   | ...    | 50     | 93     |
| Bombay . . . . .                 | ...    | ...    | ...    | ... | ...   | ...   | 172   | ...   | ...   | 172    | ...    | ...    |
| Sind . . . . .                   | ...    | ...    | ...    | 499 | 1,247 | 1,957 | ...   | ...   | ...   | 499    | 1,247  | 1,957  |
| Madras . . . . .                 | ...    | 5      | ...    | 25  | 35    | ...   | ...   | ...   | ...   | 25     | 40     | ...    |
| Burma . . . . .                  | ...    | ...    | ...    | ... | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| Non-Br. Ports in India . . . . . | ...    | ...    | ...    | ... | ...   | ...   | ...   | 3     | ...   | ...    | ...    | 3      |
| Foreign countries . . . . .      | ...    | ...    | ...    | ... | ...   | ...   | ...   | ...   | ...   | ...    | ...    | ...    |
| <b>TOTAL</b> . . . . .           | ...    | 35     | ...    | 524 | 1,302 | 2,050 | 172   | ...   | 3     | 696    | 1,337  | 2,053  |
| <b>TOTAL IMPORTS</b> . . . . .   | 19,309 | 14,003 | 19,194 | 952 | 2,622 | 3,482 | 2,090 | 4,020 | 5,134 | 22,351 | 20,645 | 27,810 |

[ For Jute, Tea, and Rice, see next page.]

Quantity (in hundredweight) of JUTE, TEA, and RICE imported by rail and river and by sea into CALCUTTA in May 1899, and from 1st January to 31st May 1899, and in the corresponding periods of 1897 and 1898.

| Whence exported.                      | JUTE.            |                  |                  | TEA.           |                |                | RICE.            |                  |                  |
|---------------------------------------|------------------|------------------|------------------|----------------|----------------|----------------|------------------|------------------|------------------|
|                                       | 1897.            | 1898.            | 1899.            | 1897.          | 1898.          | 1899.          | 1897.            | 1898.            | 1899.            |
| <b>Imports in May.</b>                |                  |                  |                  |                |                |                |                  |                  |                  |
| <i>By Rail and River—</i>             |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal . . . . .                      | 516,164          | 436,559          | 353,571          | 13,972         | 16,244         | 17,309         | 323,902          | 360,440          | 522,175          |
| N.-W. Provinces and Oudh . . . . .    | ...              | ...              | ...              | 208            | 120            | 979            | 212              | 4                | 10               |
| Punjab . . . . .                      | ...              | ...              | ...              | 478            | 436            | 401            | 14               | 31               | 12               |
| Central Provinces . . . . .           | ...              | ...              | ...              | ...            | 1              | ...            | ...              | 17,174           | 3,811            |
| Madras . . . . .                      | ...              | ...              | ...              | ...            | ...            | ...            | ...              | ...              | ...              |
| Assam . . . . .                       | 3,762            | 8,098            | 1,303            | 8,911          | 5,034          | 17,649         | ...              | ...              | ...              |
| Rajputana and Central India . . . . . | ...              | ...              | ...              | ...            | ...            | ...            | 37               | 500              | ...              |
| Nizam's Territory . . . . .           | ...              | ...              | ...              | 1              | ...            | ...            | ...              | ...              | ...              |
| <b>TOTAL</b>                          | <b>519,926</b>   | <b>444,657</b>   | <b>354,874</b>   | <b>23,570</b>  | <b>21,835</b>  | <b>36,338</b>  | <b>324,255</b>   | <b>378,149</b>   | <b>525,408</b>   |
| <i>By Sea—</i>                        |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal . . . . .                      | ...              | 1,272            | ...              | 44             | ...            | 5,259          | 94,238           | 67,357           | 20,613           |
| Bombay . . . . .                      | ...              | ...              | ...              | ...            | ...            | ...            | ...              | ...              | ...              |
| Madras . . . . .                      | ...              | ...              | ...              | ...            | ...            | ...            | 11,502           | ...              | ...              |
| Burma . . . . .                       | ...              | ...              | ...              | 7              | 126            | ...            | 977,570          | ...              | ...              |
| Non-British Ports in India . . . . .  | ...              | ...              | ...              | ...            | ...            | ...            | ...              | ...              | ...              |
| Foreign countries . . . . .           | ...              | ...              | ...              | 14,255         | 4,957          | 469            | 7,720            | 10               | 7                |
| <b>TOTAL</b>                          | <b>...</b>       | <b>1,272</b>     | <b>...</b>       | <b>14,306</b>  | <b>5,083</b>   | <b>5,728</b>   | <b>1,111,030</b> | <b>67,367</b>    | <b>20,620</b>    |
| <b>TOTAL IMPORTS</b>                  | <b>519,926</b>   | <b>445,929</b>   | <b>354,874</b>   | <b>37,876</b>  | <b>26,918</b>  | <b>42,066</b>  | <b>1,435,285</b> | <b>445,516</b>   | <b>546,028</b>   |
| <b>Imports from January to May.</b>   |                  |                  |                  |                |                |                |                  |                  |                  |
| <i>By Rail and River—</i>             |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal . . . . .                      | 3,899,397        | 5,816,454        | 3,315,293        | 25,739         | 32,017         | 35,586         | 3,316,470        | 4,840,207        | 5,571,637        |
| N.-W. Provinces and Oudh . . . . .    | 2,313            | 250              | 265              | 279            | 594            | 1,211          | 219              | 1,611            | 666              |
| Punjab . . . . .                      | ...              | ...              | ...              | 931            | 693            | 442            | 60               | 79               | 79               |
| Central Provinces . . . . .           | ...              | ...              | ...              | 217            | 1              | 1              | 84               | 51,421           | 33,097           |
| Madras . . . . .                      | ...              | ...              | ...              | ...            | ...            | ...            | ...              | ...              | ...              |
| Assam . . . . .                       | 59,422           | 60,176           | 24,129           | 79,885         | 76,927         | 78,461         | 4,362            | 6,331            | 965              |
| Rajputana and Central India . . . . . | ...              | ...              | ...              | 1              | 1              | ...            | ...              | ...              | 1                |
| Nizam's Territory . . . . .           | ...              | ...              | ...              | ...            | ...            | ...            | 2                | ...              | ...              |
| <b>TOTAL</b>                          | <b>3,961,132</b> | <b>5,876,880</b> | <b>3,339,687</b> | <b>107,053</b> | <b>110,233</b> | <b>115,701</b> | <b>3,321,197</b> | <b>4,899,649</b> | <b>5,606,443</b> |
| <i>By Sea—</i>                        |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal . . . . .                      | 4,701            | 13,183           | 9,647            | 783            | 747            | 5,746          | 430,966          | 538,847          | 88,276           |
| Bombay . . . . .                      | ...              | ...              | ...              | 347            | 1              | ...            | ...              | 40               | ...              |
| Madras . . . . .                      | ...              | ...              | ...              | ...            | ...            | ...            | 23,631           | 22               | ...              |
| Burma . . . . .                       | ...              | ...              | 71               | 7              | 126            | 1              | 3,939,211        | 91,788           | 9,150            |
| Non-British Ports in India . . . . .  | ...              | ...              | ...              | ...            | ...            | ...            | ...              | ...              | ...              |
| Foreign countries . . . . .           | ...              | 857              | 36               | 14,542         | 5,298          | 749            | 17,744           | 61               | 49               |
| <b>TOTAL</b>                          | <b>4,701</b>     | <b>14,040</b>    | <b>9,754</b>     | <b>15,679</b>  | <b>6,172</b>   | <b>6,498</b>   | <b>4,411,552</b> | <b>630,758</b>   | <b>97,476</b>    |
| <b>TOTAL IMPORTS</b>                  | <b>3,965,833</b> | <b>5,890,920</b> | <b>3,349,441</b> | <b>122,732</b> | <b>116,405</b> | <b>122,199</b> | <b>7,732,749</b> | <b>5,530,407</b> | <b>5,703,919</b> |

J. E. O'CONOR,  
Director-General of Statistics.

T. W. HOLDERNESS,  
Secretary to the Government of India.

Calcutta, the 30th August 1899.



GOVERNMENT OF INDIA.  
HOME DEPARTMENT.

EXECUTION OF CONTRACTS FOR THE COMMISSARIAT DEPARTMENT.

NOS. 1222—1238.

*Extract from the Proceedings of the Government of India in the Home Department (Judicial),—under date Simla, the 25th August, 1899.*

Read again—

Resolution of the Government of India in the Home Department, No. <sup>2-Judicial</sup><sub>485-501</sub>, dated the 28th March 1895, on the subject of the execution of deeds, contracts and other instruments on behalf of Her Majesty's Secretary of State for India in Council.

Read also—

Memorandum from the Military Department, No. 1585-F., dated the 23rd June 1899, and enclosures, regarding the amendment of the above-mentioned Resolution so far as it relates to Commissariat Contracts.

RESOLUTION.

In exercise of the power conferred by section 2 of the East India Contracts Act, 1870 (33 and 34 Vict., Cap. 59), and of all other powers enabling him in this behalf, the Governor General in Council is pleased, in supersession of the orders contained in Part B-III of the Resolution cited in the preamble, to declare that the undermentioned classes of deeds, contracts and other instruments referred to in section 1 of the Government of India Act, 1859 (22 and 23 Vict., Cap. 41), may be executed as follows :

“ III.—Contracts for the Commissariat Department as detailed below :

[*Note.*—When tenders are expressly declared to be intended to take effect as contracts, they will not be executed on behalf of the Secretary of State.]

- |  |   |   |
|--|---|---|
| I. Articles of Agreement with Government servants, whom the officers specified have power to appoint.  | { | By the Secretary to the Government of India, Military Department, and, subject to any limits for the time being fixed in Army Regulations, India, Volume V (Commissariat-Transport), Commissaries General, Chief Commissariat Officers, Commissariat Storekeepers-General and Executive Commissariat Officers.” |
| II. Contracts for supplies and services to, and purchases from, the Commissariat-Transport Department. |   |   |

ORDER.—Ordered that the above Resolution be communicated to Local Governments and Administrations and the several Departments of the Government of India for information ; and that it be also published in the Supplement to the *Gazette of India*.

[True Extract.]

A. H. L. FRASER,

Offg. Secretary to the Government of India.

A

• Madras.  
Bombay.  
Bengal.  
North-Western Provinces and Oudh.  
Punjab.  
Burma.  
Central Provinces.  
Assam.  
Coorg.  
Berar.

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

### Weather Review of India for the Week ending at 8 a.m. on Saturday, August 26th, 1899.

No change of any importance has occurred in the general weather conditions during the past week. Both monsoon currents have continued unusually feeble, and the only areas in which rain has been fairly general are Burma and North-East India. Showers have, however, occurred in the Central Provinces and in parts of the Madras Deccan, and rain has been more general and slightly heavier than in the previous week on the West Coast. Practically no rain has fallen in Rajputana, Gujarat and Sind and very little in the Punjab and the western districts of the North-Western Provinces.

Another shallow depression appeared on Sunday off the Orissa Coast, but, like last week's depression in Bengal, it failed to intensify and, after remaining practically unchanged in position for the greater part of the week, finally filled up on Thursday, only to be followed by another shallow storm formed in practically the same area on Friday morning. The winds in the northern quadrant of these depressions were feeble and irregular, and the only effect the depressions had on the weather was to decrease the rainfall in Bengal to some extent.

On Thursday rain increased slightly on the West Coast and on Friday showed a marked increase in both the West Coast districts and in Tenasserim. As a rough sea and a slight increase in the winds accompanied these changes, it appeared possible that they were the first signs of a fresh advance of the monsoon, but by Saturday morning rain had again decreased, the sea had gone down, and winds showed no further signs of strengthening.

Temperature has again been in excess in most parts of the country. The area, in which the largest excess occurred, comprised Rajputana, the South Punjab and the adjacent districts of the North-Western Provinces and Central India. Temperature has, as last week, closely followed the distribution of rainfall, and while temperatures were most largely in excess in the above mentioned districts where rain has been altogether wanting, it has been fairly normal in Burma and North-East India, the only areas in which rain has been continuous and general.

**Daily Summary.**—*Sunday, August 20th.*—The barometer had fallen slightly over the head of the Bay, was steady in Lower Burma and the southern half of the Peninsula, and had risen elsewhere. A shallow depression was shown over the Orissa Coast and an equally shallow one over the North-Western Provinces. The low pressure area in North-West India had shifted slightly to the south. Temperature was normal in Bengal, Chota Nagpur and Sind, in defect in Assam and Bihar and in excess in other provinces. Rain had decreased in Burma and Bengal. Moderate to heavy rain had fallen in the Upper India Himalayas, and showers in the North-Western Provinces, the Punjab and on the West Coast.

*Monday, August 21st.*—Pressure had changed by small amounts, and the depression off the Orissa Coast was apparently unchanged in position and character. Temperature had risen rapidly in Bihar and Chota Nagpur. It was above the normal in all parts of the country, except in Burma, Bihar and Sind, where it was normal and in Assam where it was in slight defect. Rain had increased in Burma, but continued light in Bengal. Light to moderate rain had fallen in the Upper India Hills, and light showers had fallen in the North-Western and Central Provinces, on the Madras Coast and in the Madras Deccan.

*Tuesday, August 22nd.*—The barometer had risen slightly in Burma and was steady or had fallen slightly in India. The depression off the Orissa Coast was in the same position and had intensified only very slightly. Temperature was normal in Burma and Bengal, in defect in Assam and in excess in other parts of the country. Light to moderate rain had been received in Burma and North-East India, and showers had fallen in the submontane districts of the Punjab, on the Upper India Hills, the West Coast and in the Central Provinces and the east of Central India. Fairly general but very light rain had fallen in Madras.

*Wednesday, August 23rd.*—Pressure had changed by small amounts, and its distribution was practically the same. The depression off the Orissa Coast was in the same position and had not intensified. Temperature was in excess of the normal in all provinces, except Burma, Bengal, Assam, Bihar and Mysore. Light to moderate rain had fallen in Burma and North-East India, except Chota Nagpur. Showers had been received in the Upper India Himalayas, on the West Coast, and in Berar, the Central Provinces, the Madras Deccan and the West Punjab.

*Thursday, August 24th.*—The barometer had fallen generally over the whole of India. It was steady or had risen slightly in Orissa, the Circars and the south of the Peninsula, and the depression off the Orissa Coast had filled up. Mean temperatures were in general excess, the excess being most marked in the maximum or day temperatures which averaged  $9.3^{\circ}$  above the normal in Rajputana and  $7.9^{\circ}$  in the Central Provinces. Light to moderate rain had been received in Burma and North-East India; and showers in the West Coast districts, Berar, the eastern districts of the Central Provinces and the East Peninsula.

*Friday, August 25th.*—The barometer was steady or had risen slightly in all parts of the country, except in Central and Lower Burma and over the head of the Bay, where it showed a tendency to fall. Another shallow depression had formed over the north-west angle of the Bay. Temperatures were again in excess in most parts of the country and were normal only in Burma, Assam, Bengal, Bihar and on the West Coast. Rain had decreased in Upper and Central Burma and in North-East India and had increased in Tenasserim and on the West Coast. Showers had been received in the Upper India Himalayas, the Central Provinces, the eastern states of Central India and Madras.

*Saturday, August 26th.*—Pressure was steady over the Bay, in Burma and the south of the Peninsula and had risen by small amounts elsewhere. The depression in the north-west of the Bay had increased in size and covered a large area, but had not intensified. Temperatures were normal in Burma and North-East India and in excess in other parts of the country. Moderately heavy rain continued in Lower Burma and Tenasserim, but only light rain had fallen in Upper and Central Burma and over the greater part of North-East India. Rain had again decreased in the West Coast districts. Moderate rain had been received in the eastern districts of the Central Provinces, and showers had fallen in the Upper India hill districts and parts of Madras.

**Temperature.**—Excessive temperature has again prevailed in all parts of the country, except Burma, North-East India and Sind. Temperature for the whole week was in slight defect in Assam. The largest excess on an average of all stations occurred in Rajputana ( $+7.0^{\circ}$ ), Berar ( $+5.8^{\circ}$ ) and Central India ( $+4.4^{\circ}$ ). In the Punjab, Gujarat, Central Provinces, Bombay Deccan, Mysore, Madras Deccan and South India the excess ranged between  $3^{\circ}$  and  $4^{\circ}$ ; and in Orissa, Chota Nagpur, the North-Western Provinces and the Madras Coast districts between  $2^{\circ}$  and  $3^{\circ}$ .

The largest changes in temperature occurred in the Madras Deccan, where, from being  $+5.1^{\circ}$  on Sunday, temperature fell to  $+0.7^{\circ}$  on Thursday and again rose to  $+5.5^{\circ}$  on Saturday. In all other provinces temperature was comparatively uniform, and the changes during the week small in amount.

The following table gives the mean temperature variation data for the week :

| PROVINCE.                         | August 1899. |      |      |      |      |      |      | Mean variation of week. |
|-----------------------------------|--------------|------|------|------|------|------|------|-------------------------|
|                                   | 20th         | 21st | 22nd | 23rd | 24th | 25th | 26th |                         |
|                                   | .            | o    | o    | o    | o    | o    | o    | o                       |
| Burma . . . . .                   | +1.1         | +0.8 | -0.3 | +0.7 | +0.9 | +0.5 | +0.6 | +0.7                    |
| Assam . . . . .                   | -1.2         | -1.1 | -2.0 | -1.5 | -0.7 | -0.8 | +0.6 | -1.0                    |
| Bengal . . . . .                  | +0.1         | +1.1 | +0.6 | +0.6 | -0.2 | +0.5 | +1.1 | +0.5                    |
| Orissa . . . . .                  | +2.9         | +2.3 | +3.0 | +2.4 | +0.3 | +1.5 | +1.4 | +2.0                    |
| Bihar . . . . .                   | -3.2         | +0.2 | +1.2 | -0.1 | -1.7 | +0.6 | +0.4 | -0.4                    |
| Chota Nagpur . . . . .            | +0.6         | +3.0 | +3.2 | +3.3 | +2.4 | +2.3 | -0.3 | +2.1                    |
| N.-W. P. and Oudh . . . . .       | +1.1         | +1.5 | +2.5 | +2.4 | +2.1 | +2.1 | +3.3 | +2.1                    |
| Punjab . . . . .                  | +3.8         | +1.9 | +2.9 | +2.8 | +3.6 | +4.3 | +4.4 | +3.4                    |
| Sind . . . . .                    | -0.4         | +0.3 | +2.1 | +1.2 | -0.2 | +1.0 | +1.6 | +0.8                    |
| Rajputana . . . . .               | +5.3         | +5.6 | +6.9 | +7.9 | +7.4 | +8.0 | +6.9 | +7.0                    |
| Gujarat . . . . .                 | +2.2         | +3.1 | +3.8 | +3.2 | +3.3 | +2.7 | +2.9 | +3.0                    |
| Central India . . . . .           | +3.6         | +3.1 | +4.3 | +4.4 | +5.0 | +5.4 | +4.8 | +4.4                    |
| Central Provinces . . . . .       | +3.1         | +4.3 | +4.4 | +2.4 | +2.7 | +4.0 | +3.8 | +3.5                    |
| Berar . . . . .                   | +5.5         | +6.3 | +8.0 | +3.1 | +4.4 | +6.1 | +7.3 | +5.8                    |
| West Coast . . . . .              | +2.0         | +2.1 | +2.1 | +2.1 | +1.1 | o    | +1.1 | +1.5                    |
| Bombay Deccan . . . . .           | +2.7         | +4.2 | +4.5 | +4.8 | +2.6 | +4.4 | +3.7 | +3.8                    |
| Mysore . . . . .                  | +4.7         | +3.5 | +5.0 | +2.5 | +5.0 | +4.0 | +2.1 | +3.8                    |
| Madras Coast . . . . .            | +3.7         | +2.2 | -0.1 | +0.3 | +1.6 | +3.2 | +4.4 | +2.2                    |
| Madras Deccan . . . . .           | +5.1         | +4.5 | +3.9 | +1.6 | +0.7 | +1.9 | +5.5 | +3.3                    |
| South India . . . . .             | +3.4         | +2.8 | +3.2 | +2.9 | +3.4 | +3.2 | +2.3 | +3.0                    |
| Mean for whole of India . . . . . | +2.4         | +2.6 | +3.0 | +2.4 | +2.2 | +2.7 | +2.9 | +2.6                    |

The mean temperature for the whole of India was in moderate excess throughout the week, the variation from the normal ranging from  $+2.2^{\circ}$  on the 24th to  $+3.0^{\circ}$  on the 22nd. For the whole week the mean temperature was  $2.6^{\circ}$  above the normal.

**Rain.**—The rainfall of the week has been fairly normal in Burma, Upper Burma being the only division in which it was in defect; but rain has decreased during the past week in Bengal and Assam, and the only divisions where it was practically normal or in excess were the valleys of the Surma and Brahmaputra, Orissa and Bihar. In the North-Western Provinces rain was also in general defect, North Oudh, the eastern and east submontane divisions being the only ones in which the normal amount was received.

Normal rainfall has been received in the North Punjab and the Punjab Hills, but these are the only divisions in the whole of North-Western India where rainfall has not been in defect. Fairly normal rain has been received over the whole of Madras (including the south central division in the Malabar Coast districts), with the exception of the Jeypore hill tracts on the North Madras Coast. In the central parts of the country the eastern division of the Central Provinces is the only division in which rain has been received in excess of the usual amount.

Practically no rain has fallen during the week in the South-East Punjab, North Hyderabad, Khandesh, Gujarat, Kathiawar, Sind, Baluchistan Hills, Rajputana and the western division of Central India. The deficiency in the remaining areas of defective rainfall exceeds 50 per cent. of the normal in the South, Central and West Punjab, Coorg, Mysore, the Konkan, the Bombay Deccan, Berar, the west and central divisions of the Central Provinces and the eastern division of Central India.

The last three columns of the table at the end show that the rainfall of the period June 4th to August 26th was normal or in excess of the normal in

Tenasserim, Central Burma, Arakan, the whole of Bengal, Assam and the North-Western Provinces, the Punjab Hills and North Punjab, the eastern division of the Central Provinces and the North Madras Coast.

Thus, with the exception of Upper and Lower Burma, the whole of Burma and North-Eastern India has received normal or excessive rain during the season. In North-Western India (excluding the western districts of the North-Western Provinces) rainfall has been in defect in all divisions, except the Punjab Hills and North Punjab. In the central parts of the country it has been in defect in all but the eastern division of the Central Provinces; and in the Peninsula in all except the North Madras Coast.

The following were the principal large totals received at individual stations during the week:

|                           |                                  |               |
|---------------------------|----------------------------------|---------------|
| Burma . . . . .           | Kyaikto (Thaton) . . . . .       | 18.11 inches. |
|                           | Pegu . . . . .                   | 14.05 "       |
| Chota Nagpur . . . . .    | Monoharpur (Singhbhum) . . . . . | 12.23 "       |
| Oudh . . . . .            | Nighasen (Lakhimpur) . . . . .   | 12.40 "       |
| N.-W. Provinces . . . . . | Drovia (Gorakhpur) . . . . .     | 10.83 "       |

Cheera Poonjee has received the unusually small amount of 6.56 inches.



| PROVINCE.  | DIVISION.  | RAINFALL DATA FOR WEEK ENDING<br>AUGUST 26TH, 1899. |  |                                   | RAINFALL DATA FROM JUNE 4TH TO<br>AUGUST 26TH, 1899.   |   |   |
|--|--|---|--|-----------------------------------|--|---|---|
|  |  | Average<br>actual<br>rainfall<br>of<br>division.    | Average<br>normal<br>rainfall<br>of<br>division. | Excess or<br>defect in<br>inches. | Average<br>actual<br>rainfall of<br>season to<br>date. | Average nor-<br>mal rainfall,<br>June 4th<br>to<br>August 26th. | Excess or de-<br>fect of (sea-<br>sonal) rain-<br>fall expressed<br>as a per-<br>centage. |
|  |  | Inches.   | Inches.  | Inches.                           | Inches.  | Inches.   | Per cent.   |
| BURMA  | 1. Tenasserim . . . . .                            | 9'39  | 7'96   | + 1'43                            | 104'75   | 121'28  | — 13  |
|  | 2. Lower Burma Deltaic. . . . .                    | 5'35  | 4'43   | + 0'92                            | 44'77  | 57'49   | — 22  |
|  | 3. Central do. . . . .                             | 3'30  | 2'86   | + 0'44                            | 34'36  | 36'58   | — 6   |
|  | 4. Upper do. . . . .                               | 1'98  | 3'29   | — 1'31                            | 19'89  | 32'94   | — 40  |
|  | 5. Arakan . . . . .                                | 10'23   | 5'73   | + 4'50                            | 137'65   | 124'90  | + 10  |
| BENGAL AND ASSAM                                   | 6. Eastern Bengal . . . . .                        | 2'28  | 3'70   | — 1'42                            | 61'21  | 53'51   | + 14  |
|  | 7. Assam Surma . . . . .                           | 6'25  | 5'04   | + 1'21                            | 77'10  | 65'32   | + 18  |
|  | 8. Do. Hills . . . . .                             | 4'06  | 5'12   | — 1'06                            | 88'32  | 83'36   | + 6   |
|  | 9. Do. Brahmaputra . . . . .                       | 2'99  | 3'23   | — 0'24                            | 50'41  | 41'48   | + 21  |
|  | 10. Deltaic Bengal . . . . .                       | 1'70  | 2'96   | — 1'26                            | 41'78  | 32'96   | + 27  |
|  | 11. Central do. . . . .                            | 1'73  | 2'75   | — 1'02                            | 41'19  | 31'80   | + 30  |
|  | 12. North do. . . . .                              | 1'89  | 3'34   | — 1'45                            | 66'40  | 54'30   | + 22  |
|  | 13. Bengal Hills . . . . .                         | ...   | ...  | ...                               | ...  | ...   | ...   |
|  | 14. Orissa . . . . .                               | 2'31  | 2'57   | — 0'26                            | 26'10  | 30'68   | — 15  |
|  | 15. Chota Nagpur . . . . .                         | 2'48  | 3'13   | — 0'65                            | 32'44  | 32'81   | — 1   |
|  | 16. South Bihar . . . . .                          | 2'26  | 2'61   | — 0'35                            | 39'66  | 27'05   | + 47  |
|  | 17. North do. . . . .                              | 4'18  | 2'21   | + 1'97                            | 52'97  | 29'84   | + 78  |
| NORTH-WESTERN<br>PROVINCES AND<br>ODH.             | 18. N.-W. P. East . . . . .                        | 2'56  | 2'68   | — 0'12                            | 37'29  | 25'08   | + 49  |
|  | 19. South Oudh . . . . .                           | 1'43  | 2'37   | — 0'94                            | 29'95  | 23'53   | + 27  |
|  | 20. North do. . . . .                              | 3'03  | 2'36   | + 0'67                            | 34'52  | 25'28   | + 37  |
|  | 21. N.-W. P. Central . . . . .                     | 0'53  | 2'50   | — 1'97                            | 27'09  | 23'04   | + 18  |
|  | 22. Do. West . . . . .                             | 0'28  | 1'70   | — 1'42                            | 17'67  | 17'34   | + 2   |
|  | 23. Do. East Submontane . . . . .                  | 3'83  | 2'21   | + 1'62                            | 47'62  | 26'38   | + 80  |
|  | 24. Do. West do. . . . .                           | 0'86  | 2'36   | — 1'50                            | 24'78  | 28'73   | — 10  |
|  | 25. Do. Hills . . . . .                            | 1'66  | 2'58   | — 0'92                            | 33'78  | 29'84   | + 13  |
| PUNJAB   | 26. South-East Punjab . . . . .                    | 0'03  | 0'90   | — 0'87                            | 4'35   | 9'90  | — 56  |
|  | 27. South do. . . . .                              | 0'16  | 1'16   | — 1'00                            | 9'03   | 14'95   | — 40  |
|  | 28. Central do. . . . .                            | 0'40  | 1'11   | — 0'71                            | 6'85   | 10'84   | — 37  |
|  | 29. Punjab Submontane . . . . .                    | 0'35  | 1'51   | — 1'16                            | 10'70  | 18'05   | — 40  |
|  | 30. Do. Hills . . . . .                            | 4'36  | 4'12   | + 0'24                            | 40'48  | 44'98   | — 10  |
|  | 31. North Punjab . . . . .                         | 1'25  | 0'91   | + 0'34                            | 8'60   | 9'11  | — 6   |
|  | 32. West do. . . . .                               | 0'21  | 0'44   | — 0'23                            | 2'13   | 4'74  | — 55  |
| BOMBAY AND MALABAR<br>COAST DISTRICTS<br>(MADRAS). | 33. Malabar . . . . .                              | 2'27  | 3'28   | — 1'01                            | 51'73  | 78'93   | — 35  |
|  | 34. Madras South-Central . . . . .                 | 1'30  | 1'04   | + 0'26                            | 7'60   | 14'83   | — 48  |
|  | 35. Coorg . . . . .                                | 2'09  | 5'88   | — 3'79                            | 56'68  | 88'39   | — 36  |
|  | 36. Mysore . . . . .                               | 0'40  | 0'83   | — 0'43                            | 6'68   | 16'21   | — 59  |
|  | 37. Konkan . . . . .                               | 1'35  | 4'51   | — 3'16                            | 42'69  | 90'15   | — 53  |
|  | 38. Bombay Deccan . . . . .                        | 0'32  | 0'85   | — 0'53                            | 9'18   | 16'45   | — 44  |
|  | 39. Hyderabad North . . . . .                      | 0   | ...  | ...                               | 8'38   | ...   | ...   |
|  | 40. Khandesh . . . . .                             | 0'05  | 1'15   | — 1'10                            | 6'91   | 13'14   | — 47  |
| CENTRAL PROVINCES<br>AND BERAR.                    | 41. Berar . . . . .                                | 0'39  | 1'55   | — 1'16                            | 8'87   | 24'44   | — 64  |
|  | 42. Central Provinces West . . . . .               | 0'25  | 2'16   | — 1'91                            | 11'50  | 26'93   | — 57  |
|  | 43. Do. do. Central . . . . .                      | 0'66  | 2'85   | — 2'19                            | 19'33  | 37'27   | — 48  |
|  | 44. Do. do. East . . . . .                         | 4'40  | 2'96   | + 1'44                            | 29'16  | 34'69   | — 16  |
| BOMBAY (NORTH)                                     | 45. Gujarat . . . . .                              | 0'05  | 2'18   | — 2'13                            | 8'60   | 32'89   | — 74  |
|  | 46. Kathiawar . . . . .                            | 0   | 0'57   | — 0'57                            | 2'49   | 14'64   | — 83  |
|  | 47. Sind . . . . .                                 | 0   | 0'21   | — 0'21                            | 0'02   | 4'23  | — 100   |
|  | 48. Baluchistan Hills . . . . .                    | 0   | 0'03   | — 0'03                            | 0'05   | 1'98  | — 97  |
| RAJPUTANA AND CEN-<br>TRAL INDIA.                  | 49. Central India East . . . . .                   | 0'20  | 2'08   | — 1'88                            | 18'57  | 26'82   | — 31  |
|  | 50. Rajputana East, Central<br>India West. . . . . | 0'02  | 2'15   | — 2'13                            | 11'40  | 20'14   | — 43  |
|  | 51. West Rajputana . . . . .                       | 0   | 0'93   | — 0'93                            | 0'76   | 8'65  | — 91  |
| MADRAS   | 52. East Coast North . . . . .                     | 1'49  | 1'29   | + 0'20                            | 13'46  | 15'72   | — 14  |
|  | 52-A. Do. do. (a) . . . . .                        | 0'80  | 1'17   | — 0'37                            | 16'90  | 37'28   | — 55  |
|  | 53. Hyderabad South . . . . .                      | 0'33  | ...  | ...                               | 7'41   | ...   | ...   |
|  | 54. Madras Central . . . . .                       | 0'51  | 0'65   | — 0'14                            | 3'85   | 9'39  | — 59  |
|  | 55. East Coast Central . . . . .                   | 0'90  | 0'87   | + 0'03                            | 5'55   | 9'79  | — 43  |
|  | 56. Do. South . . . . .                            | 1'20  | 1'03   | + 0'17                            | 4'63   | 9'02  | — 49  |
|  | 57. Madras South . . . . .                         | 0'39  | 0'47   | — 0'08                            | 1'74   | 3'56  | — 51  |

W. A. BION,  
for Meteorological Reporter to the  
Government of India.

SIMLA, 31st August, 1899.

T. W. HOLDERNESS,  
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

**Madras.**—*For week ending 26th August.*—The rainfall of the week has been generally irregularly distributed. It has been fair in South Canara, the greater part of the Circars, the Carnatic, and parts of the Central districts, but light elsewhere. The water-supply is insufficient almost everywhere—even under the largest irrigation works, and owing to the continued deficiency of the rainfall the Cauvery is very low. Sowings continue owing to rain in the Circars, the Deccan, Carnatic, and West Coast districts, but are much retarded in many places. Good rain is urgently required to expedite sowings and save the standing crops, which are generally in fair condition, but are failing in parts. Pasturage has improved slightly in parts, but is generally scanty, and the fodder-supply is decreasing everywhere. Prices are fluctuating, but generally show a slight upward tendency.

**Bombay.**—*For week ending 30th August.*—Rain fell in parts of Karachi and in all districts of the Presidency Proper, except in Kaira, Ahmedabad, the Panch Mahals, Kathiawar, and Baroda territory. Moderate rain was also recorded below the Ghât tracts of Kanara, but elsewhere the falls have been slight. More rain is urgently wanted everywhere to save the remaining early crops and for the late sowings. The standing crops are in fairly good condition in parts of the Konkan, Surat, Khandesh, Nasik, and Dharwar districts, but elsewhere they have withered or are withering. Preparations for the late crops are in progress in Sholapur. A deficiency of water continues in parts of Sind, but the river is now rising. The water-supply is also failing in parts of Sholapur and Belgaum. Fodder is scarce in parts of Sind, Gujerat, Kathiawar, Belgaum, and Baroda territory and is getting dearer in Sholapur and Satara. Agricultural stock is generally in fair condition. Prices have risen in sixteen districts, fallen in one, but are stationary elsewhere. Relief works are about to be opened in Ahmedabad, and some relief is being given in the Sind desert.

**Bengal.**—*For week ending 28th August.*—The rainfall during the week has been general but moderate; the reports from Chota Nagpur being more favourable than those for last week. The winter rice crop is generally doing well, but in Orissa more rain is still wanted, and conditions in Angul, though somewhat improved, are still threatening. The harvesting of the early rice and jute crops continues. The price of common rice shows no material change during the week. Fodder is generally sufficient, and cattle are for the most part in good condition.

**North-Western Provinces and Oudh.**—*For week ending 30th August.*—Good rain fell during the week in the Himalayan, Central-Submontane, North-Central, South Oudh, Lower Doab, South-Eastern, and Eastern-Submontane districts, where the crops have benefited and prospects are at present favourable.

Elsewhere the rainfall has been light and more rain is badly wanted, especially in the Western-Submontane, Upper Doab, Central Doab, and some of the Bundelkhand districts. Insects are reported to be causing damage in Bareilly, Pilibhit, Jaunpur, and Ballia. The condition of the standing crops is said to be bad in the Aligarh, Muttra, and Jalaun districts, and prospects are becoming worse there. Irrigation is being resorted to wherever practicable. Harvesting of the early autumn crops has begun, but so far the outturn is reported as only moderate owing to excessive rain at the outset or to the break which occurred subsequently. The later sown crops are being weeded, and ploughings for the spring crops have begun in many places. Supplies and fodder continue to be abundant. Prices are rising generally.

**Punjab.**—*For week ending 30th August.*—The rainfall during the week in the Sialkot, Rawalpindi, Peshawar, Dera Ismail Khan, and Lahore districts was fair. Slight showers also fell in Hissar, Delhi, Umballa, and Shahpur. No rain is reported from the Jullundur, Ferozepur, Multan, and Amritsar districts. Sowing of the autumn crops is progressing in Lahore and Dera Ismail Khan, and land is being prepared for the spring crops in Lahore. The prospects of the irrigated crops are reported good from Multan, Amritsar, and Peshawar; fair in Hissar; and average in Lahore, Sialkot, and Rawalpindi. The unirrigated crops have nearly failed in Delhi for want of rain; they are withering in Hissar, Umballa, Jullundur, and Sialkot and are said to be poor in Multan and Amritsar. The condition of the crops in Ferozepur is also reported to be bad. Recent rain has benefited the standing crops in Peshawar and Dera Ismail Khan, but more rain is badly wanted almost all over the Province and especially in the Hissar, Umballa, Amritsar, Sialkot, and Shahpur districts. The condition of cattle is reported to be good, except in a few districts. Fodder is insufficient in Hissar, Delhi, Jullundur, and parts of Lahore and Sialkot; and also in Shahpur and Dera Ismail Khan. The deteriorated rice crop is being used as fodder in Sialkot. Prices—especially of wheat—have risen in all districts, except Multan, where they have fallen one seer per rupee. The price of wheat in Ferozepur was 13 seers per rupee against 18 seers last week. Wheat is selling from 13 to 18 seers, barley 16 to 18, gram  $13\frac{1}{2}$  to 15, maize 16 to 21, rice 12 to  $12\frac{1}{2}$ , great millet 13 to 20, and bulrush-millet 16 to 20 seers per rupee.

**Central Provinces.**—*For week ending 29th August.*—General rain fell during the week. Bilaspur has received  $10\frac{1}{2}$  inches, Raipur  $6\frac{1}{2}$  inches, Sambalpur 5 inches, Bhandara  $4\frac{1}{2}$  inches, Narsinghpur 4 inches, Chanda and Mandla about  $3\frac{1}{2}$  inches each, Damoh, Jubbulpore, and Hoshangabad 3 inches each, Seoni 2 inches, Nagpur  $1\frac{1}{2}$  inches, and from 1 inch to 28 cents has been recorded elsewhere. Heavy rain is also reported from Balaghat, but the quantity is not stated. No rain fell at the head-quarters of Nimar, but some showers were received in parts of the Khandwa and Harsud tahsils, and Burhanpur received 1 inch. The rain has materially improved prospects, and the condition of the Chhattisgarh rice crop is much better than reported last week, and, with a favourable September, fair crops may now be expected in the Waingunga districts, except in parts of Balaghat. Transplantation has been resumed, and half or nearly half the crop may be saved. In parts of Balaghat and in the rice-growing area of Nagpur the damage done is, however, greater than this. The prospects

of the other autumn crops are fair or good, and *juar* everywhere promises well, but small millets have suffered in Saugor and Chhindwara and more rain is urgently needed in those districts and in Nagpur, Nimar, Jubbulpur, and Betul. The numbers in receipt of village relief on account of previous failures are in Saugor 5,544, Damoh 1,982, and Bilaspur 1,943. Village relief is now being stopped in the plains tracts of Damoh. The first relief necessitated by the effect of the drought is being started in Balaghat, the only district in which general distress has declared itself; but relief has also been sanctioned in local areas in Hoshangabad and Betul. Fodder and water are reported to be scarce in Nimar, Chhindwara, the Nagpur country, and Hoshangabad. Cattle are reported to have sufficient fodder and water since the throwing open of the Government forests, which measure has been adopted wherever necessary. The recent rain has steadied prices in the rice districts and has caused a slight fall in Seoni and Betul, but in Saugor and Chhindwara they are rising. The price of *juar* continues high in Nimar and has risen in Hoshangabad, Nagpur, and Wardha on account of exports. The cheapest prices are—wheat 15, gram 20, rice 17, and *juar* 18½ seers per rupee; the dearest prices are—wheat 10, gram 13, rice 9, and *juar* 13½ seers per rupee. The highest price of the cheapest staple in any district is 11 seers (rice) in Bhandara.

**Burma.**—*For week ending 26th August.*—In Lower Burma ploughing has been completed in Amherst. Sowing and transplanting continue in most districts, but the want of rain retards operations in parts of the Kanoung township of Henzada. Replanting of the areas destroyed by floods is reported from the central township of Tavoy. The standing crops are in good condition. In Upper Burma reaping of sesamum has commenced in Sagaing and the Pale sub-division of the Lower Chindwin, and continues elsewhere. Sowing and transplanting of wet weather paddy continue and reaping of the early paddy crop is in progress in the Shan States and Kyaukse. Ploughing for, and sowing of, the later upland crops continue. The standing crops are in fair condition. More rain is wanted in the Salwin township of Minbu, the Pagan sub-division of Myingyan, the Sagaing sub-division of Sagaing, and in parts, previously reported, of Shwebo and the Ruby Mines districts. Withering crops have revived in parts of the Myingyan sub-division. The price of paddy has risen in Rangoon and seven other districts and fallen in Minbu and the Southern Shan States.

**Assam.**—*For week ending 29th August.*—The weather is hot. Transplanting of late and reaping of early rice and plucking and manufacture of tea are in progress. Prospects of tea are generally good. Cutting of jute continues in Goalpara and Sylhet: the early rice and jute crops have been partly damaged by floods in the former district. Fodder is scarce in places owing to floods. Prices—common rice—Silchar 15 to 16, Sylhet 20½, Dhubri 16, Gauhati 14½, Tezpur 12½, Nowgong 11½, and Sibsagar and Dibrugarh 12 seers per rupee.

**Mysore and Coorg.**—*For week ending 29th August.*—**MYSORE:** Rain-fall—25 cents in the Civil and Military Station and slight showers throughout the rest of the State. The fall has been sufficient for sowing operations, except in the greater portion of Kadur, Chitaldrug, and Shimoga. The standing crops are withering everywhere for want of rain. The price of *ragi* (*Eleusine coracana*)

has risen in Bangalore, Kolar, Hassan, Chitaldrug, and Shimoga. Fodder is reported scarce in Bangalore, Tumkur, Hassan, and Chitaldrug.

**COORG:** Rainfall—4 inches, 25 cents. The transplanting of rice continues, but more rain is required. Prices of food-grains are rising. Water and fodder for cattle are sufficient.

**Berar and Hyderabad.**—*For week ending 30th August.*—**BERAR:** The average rainfall during the week was 35 cents. The weather is warm and cloudy. The prospects of crops are reported to be fair in parts of the Amraot, Basim, and Wun districts, but are poor elsewhere. More rain is anxiously looked for. Land is being prepared for the winter crop, and sowings are in progress in parts of the Province. Prices are rising. Fodder and water are insufficient.

**HYDERABAD:** Rainfall during the week—67 cents, but this is insufficient to do any material good to the standing autumn and hot weather crops. The rain has, however, saved the crops from withering at present in the Warangal and Bidar divisions. Agricultural prospects are gloomy in the Gulburga division, and rain is urgently wanted to improve the present condition. Cattle are getting lean for want of pasturage and water. Prices of grain are rising. Prices—wheat 8, coarse rice  $8\frac{1}{4}$ , and *jowari*  $17\frac{3}{8}$  seers per current sicca rupee.

**Central India.**—*For week ending 30th August.*—Good rain fell during the week in Bundelkhand and Baghelkhand, none in Bhopawar, and slight to partial in other Agencies. Agricultural operations are in progress in all Agencies, except in Bhopawar. The condition of the standing crops is bad in Malwa and Bhopawar and not good in Gwalior. Pasturage is bad in Malwa and Bhopawar and fair to good in other Agencies. Prices are normal in Bhopal and Bhaghelkhand, but are rising in other Agencies.

**Rajputana.**—*For week ending 30th August.*—Rainfall—77 cents in Meywar, 45 in Abu, 25 in Bundi, 30 in Bikanir, slight in Dholepur and Ulwar, and *nil* elsewhere. Agricultural operations are at a standstill, and *barani* crops are withering for want of rain. Cattle are generally deteriorating, fodder being very scarce. Prices are rising in fifteen States and are steady elsewhere. During the week 223 persons emigrated from Ajmere and 749 from Merwara. The total emigration from Ajmere-Merwara to date numbers 8,757. The numbers employed on relief works were—Marwar 7,261 and the Beawar tahsil 15,249. On ordinary works—Merwara 100 and on gratuitous relief—Beawar 261 and Todgarh 399. Prices—Marwar  $8\frac{3}{4}$ , Ajmere 11 to  $13\frac{1}{2}$ , and Beawar 12 to 15 seers per rupee. Prospects are generally the same as previously reported.

**Kashmir.**—*For week ending 29th August.*—Some rain fell during the week, but the weather is now fine and the prospects of the autumn crops are excellent. Prices continue below normal. The price of rice is 27 seers per rupee.

**JAMMU PROVINCE.**—*For week ending 30th August.*—Slight rain fell during the week. Prices are rising. Prices—wheat from 15 to 18 and maize 23 to 29 seers per rupee. The condition of the standing crops is fair. Fodder is sufficient.



**Nepal.**—*For week ending 26th August.*—Rainfall—1·15 inches. The weather has been cold and cloudy. Indian corn has been gathered, but the outturn is poor. The rice crops are doing well. The price of rice is 8½ seers per rupee.

T. W. HOLDERNESS,  
*Secretary to the Government of India.*

*Rainfall summary for past seven days, based on the India Daily Weather Reports.*

| PROVINCE.                                  | RAINFALL DATA FOR WEEK ENDING ON 31ST AUGUST, 1899. |                          |                             | RAINFALL DATA FROM 1ST JUNE TO 31ST AUGUST, 1899. |                          |            |
|--|---|--------------------------|-----------------------------|---|--------------------------|------------|
|  | Average actual rain.                                | Average normal rainfall. | Excess or defect in inches. | Average actual rainfall of season to date.        | Average normal rainfall. | Variation. |
|  | Inches.   | Inches.                  | Inches.                     | Inches.   | Inches.                  |            |
| Burma . . . . .                            | 1·23  | 4·06                     | —2·83                       | 61·39   | 62·81                    | —1·42      |
| Bengal and Assam . . . . .                 | 2·70  | 2·80                     | —0·10                       | 48·88   | 41·80                    | +7·08      |
| North-Western Provinces and Oudh . . . . . | 1·93  | 2·52                     | —0·59                       | 33·23   | 31·11                    | +2·12      |
| Punjab . . . . .                           | 0·10  | 0·97                     | —0·87                       | 6·53  | 13·20                    | —6·67      |
| Malabar and Mysore . . . . .               | 1·26  | 2·04                     | —0·78                       | 27·63   | 41·30                    | —13·67     |
| Bombay . . . . .                           | 1·03  | 2·84                     | —1·81                       | 21·85   | 47·91                    | —26·06     |
| Berar and Central Provinces . . . . .      | 2·17  | 2·49                     | —0·32                       | 19·28   | 36·07                    | —16·79     |
| Gujarat and Central India . . . . .        | 1·20  | 1·51                     | —0·31                       | 12·92   | 23·99                    | —11·07     |
| Sind and Rajputana . . . . .               | 0·06  | 1·10                     | —1·04                       | 4·76  | 12·21                    | —7·45      |
| Madras . . . . .                           | 0·71  | 1·13                     | —0·42                       | 5·40  | 11·75                    | —6·35      |

Rain has fallen daily in Burma, Assam, and Bengal, though it has been lighter than usual in the first named Province. Between the 25th and 27th there was little rain over the Central Provinces or the North-Western Provinces, but on the 28th a storm crossed the Orissa Coast and a fair burst of rain was received over these regions, which, however, has now completely ceased. Showers, daily becoming lighter, have been received along the West Coast during the week, and the East Coast had showers on the 25th. The interior of the Peninsula, Gujarat, Sind, Rajputana, and the Punjab have received practically no rain, though showers are reported at Verawal and Bhuj this morning.

SIMLA;  
The 31st August, 1899.

W. L. DALLAS,  
*Assistant Meteorological Reporter  
to the Government of India.*

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

**STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO 20TH AUGUST 1898, AND FROM 1ST JULY TO 19TH AUGUST 1899.**

N.B.—As regards the figures in column *Total earnings from 1st July 1899*, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week during the 2nd half of 1898. | WEEK ENDING 20TH AUGUST 1898. |           |                |                      | WEEK ENDING 19TH AUGUST 1899. |                |             |             | Earnings from 1st July to 20th August 1898. | Earnings from 1st July to 19th August 1899. | Increase. | Decrease. |
|--|---|-------------------------------|-----------|----------------|----------------------|-------------------------------|----------------|-------------|-------------|---|---|-----------|-----------|
|  |   | Mean mileage worked.          | Earnings. |                | Mean mileage worked. | Earnings.                     |                |             |             |   |   |           |           |
|  |   |                               | TOTAL.    | Per mile open. |                      | TOTAL.                        | Per mile open. |             |             |   |   |           |           |
| State lines worked by companies.                           |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  | Rs.   | Miles.                        | Rs.       | Rs.            | Miles.               | Rs.                           | Rs.            | Rs.         | Rs.         | Rs.   | Rs.   | Rs.       | Rs.       |
| East Indian  | 628   | 1,740                         | 8,54,637  | 491            | 1,747                | 9,33,000                      | 584            | 73,32,701   | 69,95,000   | ...   | ...   | 3,37,701  | ...       |
| Bengal Central   | 153   | 125                           | 11,612    | 93             | 125                  | 20,500                        | 164            | 1,07,019    | 1,39,000    | ...   | ...   | 31,981    | ...       |
| Bengal-Nagpur  | 108   | 969                           | 73,988    | 77             | 1,108                | 99,000                        | 89             | 6,07,969    | 7,75,000    | ...   | ...   | 1,67,031  | ...       |
| Indian Midland (includg. Bhopal-Itarsi)                    | 133   | 800                           | 83,278    | 104            | 888                  | 1,08,000                      | 124            | 6,07,215    | 7,02,000    | ...   | ...   | 94,785    | ...       |
| Benwada extn. (East Coast State).                          | 117   | 21                            | 2,899     | 138            | 21                   | 2,600                         | 124            | 20,165      | 29,300      | ...   | ...   | 8,115     | ...       |
| Metro gauge—   |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Rajputana-Malwa (a)  | 209   | 1,815                         | 3,06,135  | 169            | 1,842                | 3,44,000                      | 187            | 24,08,830   | 25,39,000   | ...   | ...   | 70,170    | ...       |
| Palampur-Deosa   | 41  | 17                            | 556       | 33             | 17                   | 700                           | 41             | 4,004       | 4,400       | ...   | ...   | 396       | ...       |
| South Indian   | 153   | 1,042                         | 1,51,568  | 145            | 1,023                | 1,55,000                      | 152            | 11,48,612   | 11,36,000   | ...   | ...   | 12,612    | ...       |
| Mayavaram-Mutpet   | 88  | 54                            | 4,199     | 78             | 54                   | 4,200                         | 78             | 33,747      | 35,500      | ...   | ...   | 1,753     | ...       |
| S. M. (includg. G. M. From. sec.)                          | 78  | 1,165                         | 1,03,547  | 89             | 1,165                | 96,500                        | 83             | 7,43,525    | 7,54,000    | ...   | ...   | 7,475     | ...       |
| Mysore section (Southern Mahratta)                         | 74  | 296                           | 28,957    | 98             | 296                  | 18,500                        | 63             | 2,09,834    | 1,26,000    | ...   | ...   | 83,834    | ...       |
| Bengal and N. W. (includg. Tirhoot sec.)                   | 120   | 925                           | 1,02,482  | 111            | 1,085                | 1,44,000                      | 133            | 8,50,831    | 9,29,000    | ...   | ...   | 78,169    | ...       |
| Lucknow-Bareilly   | 80  | 200                           | 12,432    | 92             | 200                  | 16,800                        | 84             | 1,04,045    | 1,33,000    | ...   | ...   | 28,955    | ...       |
| Assam-Bengal   | 83  | 293                           | 20,720    | 71             | 424                  | 33,400                        | 55             | 1,61,039    | 1,75,000    | ...   | ...   | 13,961    | ...       |
| Burma  | 158   | 936                           | 1,35,508  | 145            | 936                  | 1,48,000                      | 158            | 10,64,617   | 9,40,000    | ...   | ...   | 1,24,617  | ...       |
| TOTAL  | 319   | 10,891                        | 16,92,418 | 182            | 10,911               | 21,14,200                     | 194            | 1,54,64,178 | 1,54,03,200 | ...   | ...   | 60,973    | ...       |
| State lines worked by the State.                           |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| North Western (b)  | 215   | 2,886                         | 5,20,990  | 181            | 3,010                | 5,24,000                      | 177            | 43,15,240   | 47,47,000   | ...   | ...   | 4,31,751  | ...       |
| Oudh and Rohilkhand (includg. m. g. link)                  | 123   | 1,013                         | 1,36,832  | 135            | 1,013                | 1,64,000                      | 162            | 11,41,502   | 11,85,000   | ...   | ...   | 43,498    | ...       |
| Eastern Bengal (includg. metro & 2' 6")                    | 371   | 818                           | 2,50,989  | 307            | 834                  | 3,05,000                      | 366            | 16,01,003   | 17,75,000   | ...   | ...   | 1,73,997  | ...       |
| East Coast (c)   | 83  | 546                           | 32,320    | 59             | 804                  | 71,000                        | 88             | 3,10,084    | 6,47,000    | ...   | ...   | 3,36,960  | ...       |
| Special gauges—  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Jorhat   | 74  | 25                            | 3,696     | 148            | 25                   | 1,700                         | 68             | 16,352      | 12,700      | ...   | ...   | 3,652     | ...       |
| Cherra-Companyganj   | ...   | ...                           | ...       | ...            | ...                  | (d)                           | ...            | ...         | (d)         | ...   | ...   | ...       | ...       |
| TOTAL  | 217   | 5,288                         | 9,44,856  | 179            | 5,686                | 10,75,700                     | 189            | 73,84,140   | 83,66,700   | ...   | ...   | 9,82,560  | ...       |
| Lines worked by guaranteed cos.                            |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Great Indian Peninsula system                              | 386   | 1,491                         | 3,71,970  | 249            | 1,491                | 3,34,000                      | 224            | 30,76,394   | 31,33,000   | ...   | ...   | 56,616    | ...       |
| Bombay, Baroda and Central India                           | 549   | 461                           | 1,91,488  | 415            | 461                  | 2,18,000                      | 473            | 16,20,106   | 17,03,000   | ...   | ...   | 82,894    | ...       |
| Madras   | 288   | 840                           | 2,08,903  | 249            | 844                  | 1,80,000                      | 213            | 15,64,055   | 13,70,000   | ...   | ...   | 1,94,055  | ...       |
| TOTAL  | 907   | 2,792                         | 7,72,451  | 277            | 2,796                | 7,32,000                      | 262            | 62,60,545   | 62,06,000   | ...   | ...   | 54,545    | ...       |
| TOTAL (GUARANTEED AND STATE)                               | 241   | 18,471                        | 36,66,725 | 195            | 19,398               | 39,21,900                     | 202            | 2,91,08,858 | 2,99,75,900 | ...   | ...   | 8,67,042  | ...       |
| Assisted companies.  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Delhi-Umballa-Kalka  | 164   | 162                           | 23,701    | 146            | 162                  | 24,000                        | 148            | 1,63,037    | 1,77,000    | ...   | ...   | 13,963    | ...       |
| Tarkessur  | 223   | 22                            | 3,158     | 144            | 22                   | 4,200                         | 191            | 34,738      | 34,300      | ...   | ...   | 433       | ...       |
| Southern Punjab (Delhi-Samastat)                           | 59  | 400                           | 23,117    | 70             | 423                  | 15,900                        | 38             | 2,10,048    | 1,85,000    | ...   | ...   | 25,048    | ...       |
| Tapti Valley   | 18  | ...                           | ...       | ...            | 78                   | 2,800                         | 36             | 18,400      | 18,400      | ...   | ...   | ...       | ...       |
| South Behar  | ...   | ...                           | ...       | ...            | 78                   | 4,900                         | 63             | ...         | (e) 33,600  | ...   | ...   | 33,600    | ...       |
| Metro gauge—   |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Brahmaputra-Sultanpur                                      | ...   | ...                           | ...       | ...            | 25                   | 900                           | 32             | ...         | 5,400       | ...   | ...   | 5,400     | ...       |
| Mymensingh-Jamulpur-Jagannathganj                          | 22  | ...                           | ...       | ...            | 39                   | 900                           | 27             | ...         | 5,600       | ...   | ...   | 5,600     | ...       |
| Bahilkund and Kumaon (Co.'s sec.)                          | 133   | 66                            | 4,929     | 75             | 66                   | 5,700                         | 86             | 57,219      | 56,800      | ...   | ...   | 419       | ...       |
| Sogowlie-Raxaul  | ...   | ...                           | ...       | ...            | (f)                  | ...                           | ...            | ...         | (f)         | ...   | ...   | ...       | ...       |
| Bengal Doon  | 178   | 36                            | 7,332     | 204            | 36                   | 6,200                         | 172            | 45,495      | 34,800      | ...   | ...   | 10,695    | ...       |
| Dibru-Sadiya   | 188   | 78                            | 14,645    | 188            | 78                   | 15,100                        | 194            | 1,06,615    | 1,24,000    | ...   | ...   | 17,385    | ...       |
| Ahmedabad-Parantij   | 96  | 55                            | 2,101     | 28             | 55                   | 3,400                         | 62             | 14,326      | 37,300      | ...   | ...   | 12,974    | ...       |
| Nilgiri  | ...   | ...                           | ...       | ...            | 17                   | 2,200                         | 120            | ...         | 17,500      | ...   | ...   | ...       | ...       |
| Special gauges—  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Darjeeling-Himalayan                                       | 303   | 51                            | 12,385    | 243            | 51                   | 12,000                        | 235            | 90,007      | 84,000      | ...   | ...   | 6,007     | ...       |
| Barsi  | 76  | 21                            | 935       | 45             | 21                   | 1,600                         | 76             | 9,044       | 14,500      | ...   | ...   | 5,456     | ...       |
| TOTAL  | 115   | 891                           | 97,396    | 109            | 1,140                | 99,700                        | 67             | 7,31,403    | 8,18,200    | ...   | ...   | 86,792    | ...       |
| Lines owned by native states and worked by other agencies. |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Bina-Gooma   | 78  | 74                            | 2,260     | 31             | 148                  | 7,800                         | 53             | 12,403      | 44,700      | ...   | ...   | 32,297    | ...       |
| Bhopal-Ujjain  | 65  | 114                           | 6,004     | 53             | 114                  | 10,700                        | 94             | 48,146      | 57,800      | ...   | ...   | 9,654     | ...       |
| Nagda-Ujjain   | 60  | 35                            | 1,706     | 49             | 34                   | 2,100                         | 62             | 15,053      | 11,900      | ...   | ...   | 3,153     | ...       |
| The Nizam's guaranteed state                               | 216   | 334                           | 56,316    | 169            | 334                  | 64,700                        | 194            | 4,75,716    | 4,84,000    | ...   | ...   | 8,284     | ...       |
| The Gaekwar's Petlad                                       | 78  | 13                            | 892       | 99             | 13                   | 700                           | 34             | 6,971       | 6,700       | ...   | ...   | 271       | ...       |
| Rajpura-Bhatinda   | 110   | 108                           | 12,133    | 112            | 108                  | 8,600                         | 80             | 93,829      | 63,000      | ...   | ...   | 30,829    | ...       |
| Kolar Gold-fields  | 377   | 10                            | 3,160     | 316            | 10                   | 5,000                         | 500            | 28,003      | 24,800      | ...   | ...   | 3,203     | ...       |
| Metro gauge—   |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Yesvantpur-Mysore From. sec. (includg. M. Nanjangud)       | 52  | 66                            | 4,899     | 74             | 66                   | 3,800                         | 58             | 35,619      | 26,000      | ...   | ...   | 9,619     | ...       |
| The Gaekwar's Mohana                                       | 63  | 93                            | 4,304     | 46             | 92                   | 5,800                         | 62             | 34,775      | 38,400      | ...   | ...   | 3,625     | ...       |
| Kolhapur   | 49  | 29                            | 1,018     | 35             | 29                   | 1,700                         | 59             | 8,972       | 13,600      | ...   | ...   | 4,628     | ...       |
| Special gauges—  |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| The Gaekwar's Dabhoi                                       | 45  | 79                            | 3,354     | 42             | 79                   | 2,900                         | 37             | 26,093      | 22,200      | ...   | ...   | 3,893     | ...       |
| Rajpipla   | 8   | 19                            | 162       | 9              | 37                   | 900                           | 8              | 1,335       | 2,000       | ...   | ...   | 662       | ...       |
| Cooch Behar  | 52  | 22                            | 864       | 39             | 34                   | 1,300                         | 38             | 5,778       | 10,500      | ...   | ...   | 4,722     | ...       |
| TOTAL  | 117   | 996                           | 97,072    | 97             | 1,099                | 1,15,400                      | 105            | 7,92,696    | 8,05,600    | ...   | ...   | 12,904    | ...       |
| Lines owned & worked by n. states.                         |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Metro gauge—   |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Bhavnagar-Gondal-Junagad-Portbandar                        | 70  | 334                           | 16,663    | 50             | 334                  | 16,600                        | 50             | 1,39,981    | 1,37,000    | ...   | ...   | 2,981     | ...       |
| Jetmalpur Rajkot   | 69  | 46                            | 2,659     | 58             | 46                   | 3,000                         | 65             | 20,581      | 20,100      | ...   | ...   | 481       | ...       |
| Samnagar   | 35  | 54                            | 1,701     | 32             | 54                   | 1,800                         | 33             | 12,473      | 13,100      | ...   | ...   | 627       | ...       |
| Dhrangadra   | 43  | 21                            | 761       | 36             | 21                   | 700                           | 33             | 5,995       | 4,900       | ...   | ...   | 1,035     | ...       |
| Jodhpur-Bikaner  | 69  | 405                           | 29,238    | 72             | 476                  | 31,800                        | 67             | 1,66,341    | 2,76,000    | ...   | ...   | 1,09,659  | ...       |
| Odeypore-Chitor  | 49  | 60                            | 3,105     | 52             | 61                   | 2,800                         | 40             | 22,204      | 20,500      | ...   | ...   | 1,704     | ...       |
| Special gauge—   |   |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Morvi  | 72  | 94                            | 6,325     | 67             | 94                   | 5,700                         | 61             | 43,419      | 42,500      | ...   | ...   | 919       | ...       |
| TOTAL  | 66  | 1,014                         | 60,507    | 60             | 1,086                | 62,400                        | 57             | 4,10,884    | 5,14,100    | ...   | ...   | 1,03,216  | ...       |
| GRAND TOTAL  | 221   | 21,372                        | 38,04,607 | 181            | 22,718               | 41,99,400                     | 185            | 3,10,43,846 | 3,21,13,800 | ...   | ...   | 10,69,954 | ...       |

(a) Includes Godhra-Buland-Nagda and Bhatinda-Ferozepore standard gauge.  
(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rya.  
(c) Includes Benwada-Madras ry.

(d) Closed for traffic.  
(e) From 3rd July to 19th August 1899.  
(f) Closed for traffic.

SIMLA, the 28th August, 1899.

W. J. McELHINNY, Captain, R.E.,  
Offg. Under Secy. to the Govt. of India.

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

No. XIX. of 1899-1900.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column Total earnings from 1st April 1899, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week in 1898-99. | WEEK ENDING 20TH AUGUST 1898. |           |                |                      | WEEK ENDING 19TH AUGUST 1899. |                |             |             | Earnings from 1st April to 30th August 1898. | Earnings from 1st April to 19th August 1899. | Increase. | Decrease. |
|--|--|-------------------------------|-----------|----------------|----------------------|-------------------------------|----------------|-------------|-------------|--|--|-----------|-----------|
|  |  | Mean mileage worked.          | Earnings. |                | Mean mileage worked. | Earnings.                     |                |             |             |  |  |           |           |
|  |  |                               | TOTAL.    | Per mile open. |                      | TOTAL.                        | Per mile open. |             |             |  |  |           |           |
| State lines worked by companies.   |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| East Indian  | 666  | 1,740                         | 8,54,637  | 491            | 1,747                | 9,33,000                      | 534            | 2,28,85,999 | 2,22,95,000 | Rs.  | Rs.  | Rs.       | Rs.       |
| Bengal Central   | 157  | 125                           | 11,612    | 93             | 125                  | 20,500                        | 164            | 3,52,786    | 4,01,000    | 48,215                                       | ...  | 5,00,999  | ...       |
| Bengal-Nagpur  | 142  | 962                           | 73,888    | 77             | 1,108                | 99,000                        | 89             | 27,67,000   | 29,50,000   | 1,82,391                                     | ...  | ...       | ...       |
| Indian Midland (incldg. Bhopal-Itarsi)   | 151  | 800                           | 53,278    | 104            | 888                  | 1,08,000                      | 124            | 34,19,120   | 24,80,000   | 69,880                                       | ...  | ...       | ...       |
| Borwada extn. (East Coast State)   | 144  | 21                            | 2,899     | 138            | 21                   | 2,000                         | 124            | 73,218      | 171,400     | ...  | ...  | 1,818     | ...       |
| Metro gauge—   |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Rajputana-Malwa (a)  | 247  | 1,815                         | 3,06,135  | 169            | 1,842                | 3,44,000                      | 187            | 95,38,244   | 84,94,000   | ...  | ...  | 10,44,244 | ...       |
| Palanpur-Deesa   | 45   | 17                            | 550       | 33             | 17                   | 700                           | 41             | 16,341      | 16,200      | ...  | ...  | 141       | ...       |
| South Indian   | 157  | 1,042                         | 1,51,568  | 145            | 1,023                | 1,55,000                      | 152            | 35,00,467   | 33,64,000   | ...  | ...  | 1,36,467  | ...       |
| Mayavaram-Matupet  | 87   | 54                            | 4,199     | 78             | 54                   | 4,200                         | 78             | 4,01,895    | 1,03,000    | 1,105  | ...  | ...       | ...       |
| S. M. (incldg. G.-M. Fron. sec.)   | 91   | 1,165                         | 1,03,547  | 89             | 1,165                | 90,500                        | 83             | 24,78,392   | 21,15,000   | ...  | ...  | 61,392    | ...       |
| Mysore section (Southern Mahratta)   | 79   | 296                           | 28,957    | 98             | 296                  | 18,500                        | 61             | 6,21,852    | 4,19,000    | ...  | ...  | 2,02,852  | ...       |
| Bengaland N.-W. (incldg. Tirhoot sec.)   | 130  | 925                           | 1,02,482  | 144            | 1,085                | 1,44,000                      | 133            | 27,20,128   | 33,10,000   | 5,89,872                                     | ...  | ...       | ...       |
| Lucknow-Bareilly   | 97   | 200                           | 12,432    | 62             | 200                  | 16,800                        | 84             | 4,40,226    | 4,77,000    | 36,774                                       | ...  | ...       | ...       |
| Assam-Bengal   | 85   | 203                           | 20,720    | 71             | 424                  | 23,400                        | 55             | 4,39,905    | 5,57,000    | 57,037                                       | ...  | ...       | ...       |
| Burma  | 178  | 986                           | 1,35,508  | 145            | 986                  | 1,43,000                      | 158            | 39,75,111   | 30,97,000   | ...  | ...  | 1,78,111  | ...       |
| TOTAL  | 242  | 10,391                        | 18,92,416 | 182            | 10,911               | 21,14,200                     | 194            | 5,16,90,248 | 5,04,58,000 | ...  | ...  | 12,30,748 | ...       |
| State lines worked by the State.   |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| North Western (b)  | 241  | 2,886                         | 5,20,990  | 191            | 3,010                | 5,84,000                      | 177            | 1,57,77,508 | 1,48,20,000 | ...  | ...  | 9,57,508  | ...       |
| Oudh and Rohilkhand (incldg. m. g. link)                                       | 191  | 1,013                         | 1,36,852  | 135            | 1,013                | 1,64,000                      | 162            | 40,52,026   | 43,76,000   | 3,23,974                                     | ...  | ...       | ...       |
| Eastern Bengal (incldg. metro & 2' 6")   | 331  | 818                           | 2,50,989  | 307            | 804                  | 3,05,000                      | 306            | 40,08,936   | 49,13,000   | 3,04,064                                     | ...  | ...       | ...       |
| East Coast (c)   | 90   | 546                           | 32,320    | 59             | 804                  | 71,000                        | 86             | 11,21,040   | 18,36,000   | 7,14,960                                     | ...  | ...       | ...       |
| Special gauge—   |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Jorhat   | 67   | 25                            | 3,696     | 148            | 25                   | 1,700                         | 68             | 86,195      | 34,700      | ...  | ...  | 1,495     | ...       |
| Cherra-Companyganj   | ...  | ...                           | ...       | ...            | ...                  | ...                           | ...            | ...         | ...         | ...  | ...  | ...       | ...       |
| TOTAL  | 217  | 5,288                         | 9,44,856  | 179            | 5,686                | 10,75,700                     | 189            | 2,55,96,705 | 2,59,79,700 | 3,83,995                                     | ...  | ...       | ...       |
| Lines worked by guaranteed cos.  |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Great Indian Peninsula system  | 475  | 1,491                         | 3,71,970  | 249            | 1,491                | 3,94,000                      | 224            | 1,36,26,805 | 1,19,38,000 | ...  | ...  | 16,88,805 | ...       |
| Bombay, Baroda and Central India   | 694  | 461                           | 1,91,488  | 445            | 461                  | 2,18,000                      | 478            | 75,81,836   | 65,23,000   | ...  | ...  | 10,58,836 | ...       |
| Madras   | 236  | 840                           | 2,08,993  | 249            | 844                  | 1,80,000                      | 243            | 44,97,845   | 38,79,000   | ...  | ...  | 6,08,845  | ...       |
| TOTAL  | 1,405  | 2,792                         | 7,72,451  | 277            | 2,796                | 7,92,000                      | 295            | 2,56,44,486 | 2,23,40,000 | ...  | ...  | 33,11,486 | ...       |
| TOTAL (GUARANTEED AND STATE) ASSISTED COMPANIES.                               |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Standard gauge—  | 172  | 162                           | 23,761    | 146            | 162                  | 21,000                        | 148            | 5,79,012    | 5,29,000    | ...  | ...  | 50,012    | ...       |
| Delhi-Umballa-Kalka  | 265  | 22                            | 3,158     | 144            | 22                   | 4,200                         | 191            | 1,26,253    | 1,22,000    | ...  | ...  | 4,253     | ...       |
| Tarkowar   | 70   | 400                           | 28,117    | 70             | 423                  | 15,900                        | 38             | 7,61,972    | 6,00,000    | ...  | ...  | 1,61,972  | ...       |
| Southern Punjab (Delhi-Samaita)  | 41   | ...                           | ...       | ...            | 78                   | 2,800                         | 38             | ...         | 57,600      | 57,600                                       | ...  | ...       | ...       |
| Tapti Valley   | ...  | ...                           | ...       | ...            | 78                   | 4,900                         | 63             | ...         | (c) 33,600  | 33,600                                       | ...  | ...       | ...       |
| South Bohar  | ...  | ...                           | ...       | ...            | 25                   | 800                           | 32             | ...         | 16,400      | 16,400                                       | ...  | ...       | ...       |
| Metro gauge—   |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Brahmaputra-Sultanpur  | 31   | ...                           | ...       | ...            | 33                   | 900                           | 27             | ...         | 18,000      | 18,000                                       | ...  | ...       | ...       |
| Mymensingh-Jamulpur-Jagannathganj  | 141  | 66                            | 4,929     | 75             | 66                   | 5,700                         | 86             | 1,08,436    | 1,38,000    | ...  | ...  | 12,436    | ...       |
| Rohilkund and Kumaon (Co.'s sec.)  | 29   | ...                           | ...       | ...            | ...                  | ...                           | ...            | ...         | (g) 7,200   | 7,200  | ...  | ...       | ...       |
| Bogowlie-Bazaul  | 138  | 36                            | 7,332     | 204            | 36                   | 6,200                         | 172            | 1,00,368    | 90,100      | ...  | ...  | 10,268    | ...       |
| Bengal Doonars   | 202  | 78                            | 14,645    | 188            | 78                   | 15,100                        | 194            | 3,09,156    | 3,45,000    | 35,844                                       | ...  | ...       | ...       |
| Dibru-Sadiya   | 58   | 55                            | 2,101     | 38             | 55                   | 3,400                         | 62             | 68,725      | 88,400      | 19,775                                       | ...  | ...       | ...       |
| Ahmedabad-Parantij   | ...  | ...                           | ...       | ...            | 17                   | 2,200                         | 129            | ...         | (h) 21,900  | 21,900                                       | ...  | ...       | ...       |
| Nilgiri  | 286  | 51                            | 12,395    | 243            | 51                   | 12,000                        | 235            | 3,01,900    | 3,03,000    | 1,100  | ...  | ...       | ...       |
| Darjeeling-Himalayan   | 126  | 21                            | 935       | 45             | 21                   | 1,000                         | 76             | 33,171      | 57,800      | 4,629  | ...  | ...       | ...       |
| Barsi  | 123  | 891                           | 97,303    | 109            | 1,140                | 99,700                        | 87             | 21,98,993   | 24,76,100   | ...  | ...  | 22,803    | ...       |
| TOTAL  |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Lines owned by native states and worked by other agencies.                     |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Bina-Doona   | 44   | 74                            | 2,260     | 31             | 148                  | 7,800                         | 53             | 45,688      | 1,14,000    | 68,312                                       | ...  | ...       | ...       |
| Bhopal-Ujjain  | 74   | 114                           | 6,004     | 53             | 114                  | 10,700                        | 91             | 1,66,307    | 1,87,000    | 20,693                                       | ...  | ...       | ...       |
| Nagda-Ujjain   | 72   | 35                            | 1,706     | 49             | 34                   | 2,100                         | 62             | 60,017      | 46,600      | ...  | ...  | 13,417    | ...       |
| The Nizam's Guaranteed State   | 227  | 334                           | 56,816    | 169            | 334                  | 64,700                        | 194            | 15,52,862   | 14,55,000   | ...  | ...  | 97,862    | ...       |
| The Gaekwar's Petlad   | 62   | 13                            | 892       | 69             | 13                   | 700                           | 54             | 25,267      | 30,700      | 4,833  | ...  | ...       | ...       |
| Rajpura-Bhatinda   | 117  | 108                           | 12,133    | 112            | 108                  | 8,600                         | 80             | 3,03,243    | 2,56,000    | ...  | ...  | 47,243    | ...       |
| Kolar Gold-fields  | 371  | 10                            | 3,160     | 316            | 10                   | 5,000                         | 500            | 82,019      | 62,400      | ...  | ...  | 19,619    | ...       |
| Metro gauge—   |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Yessvantpur-Mysore Fron. sec. (incldg. M.-Nanjangud)                           | 55   | 66                            | 4,699     | 74             | 66                   | 3,800                         | 58             | 1,01,767    | 73,700      | ...  | ...  | 28,067    | ...       |
| The Gaekwar's Mehsana  | 74   | 93                            | 4,304     | 46             | 93                   | 5,800                         | 62             | 1,49,480    | 1,46,000    | ...  | ...  | 4,480     | ...       |
| Kolhapur   | 58   | 29                            | 1,018     | 35             | 29                   | 1,700                         | 59             | 32,365      | 43,000      | 10,635                                       | ...  | ...       | ...       |
| Special gauge—   |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| The Gaekwar's Dabhoi   | 53   | 79                            | 3,354     | 42             | 79                   | 2,000                         | 37             | 99,574      | 99,600      | ...  | ...  | ...       | ...       |
| Rajpipla   | 17   | 19                            | 162       | 9              | 37                   | 360                           | 8              | 5,758       | 12,700      | 6,942  | ...  | ...       | ...       |
| Cooch Behar  | 52   | 29                            | 804       | 39             | 34                   | 1,300                         | 38             | 22,267      | 31,200      | 8,933  | ...  | ...       | ...       |
| TOTAL  | 125  | 906                           | 97,072    | 97             | 1,099                | 1,15,400                      | 105            | 26,46,614   | 25,56,300   | ...  | ...  | 90,314    | ...       |
| Lines owned & worked by n. states.   |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Metro gauge—   |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Bhavnagar-Gondal-Junagad-Forbandar   | 104  | 334                           | 16,663    | 50             | 334                  | 16,000                        | 50             | 8,22,179    | 6,42,000    | ...  | ...  | 1,80,179  | ...       |
| Jotalsar-Rajkot  | 78   | 46                            | 2,659     | 58             | 46                   | 3,000                         | 65             | 74,420      | 73,600      | ...  | ...  | 820       | ...       |
| Jamnagar   | 39   | 54                            | 1,701     | 32             | 54                   | 1,800                         | 33             | 44,795      | 48,300      | 3,505  | ...  | ...       | ...       |
| Dhrangadra   | 48   | 21                            | 761       | 36             | 21                   | 700                           | 33             | (i) 8,046   | 24,000      | 15,954                                       | ...  | ...       | ...       |
| Jodhpur-Bikaner  | 75   | 405                           | 29,293    | 72             | 476                  | 31,800                        | 67             | 5,94,085    | 7,68,000    | 2,63,915                                     | ...  | ...       | ...       |
| Odeypore-Chitor  | 51   | 60                            | 3,105     | 52             | 61                   | 2,800                         | 46             | 62,246      | 61,700      | ...  | ...  | 546       | ...       |
| Special gauge—   |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| Morvi  | 89   | 94                            | 6,325     | 67             | 94                   | 5,700                         | 61             | 1,71,004    | 1,59,000    | ...  | ...  | 12,004    | ...       |
| TOTAL  | 82   | 1,014                         | 60,597    | 60             | 1,086                | 62,000                        | 57             | 16,86,775   | 17,76,600   | 89,825                                       | ...  | ...       | ...       |
| GRAND TOTAL  |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |
| (a) Includes Godhra-Rutlam-Nagda and Bhatinda-Ferozepore standard gauge lines. |  |                               |           |                |                      |                               |                |             |             |  |  |           |           |

(a) Includes Godhra-Rutlam-Nagda and Bhatinda-Ferozepore standard gauge.

(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rys.

(c) Includes Borwada-Madras ry.

(d) Closed for traffic.

(e) From 3rd July to 13th August 1899.

(f) Closed for traffic.

(g) From 1st to 25th June 1899.

(h) From 15th June to 19th August 1899.

(i) From 1st June to 20th August 1899.

SIMLA, the 28th August, 1899.

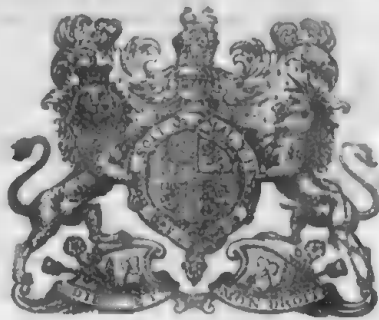
W. J. McELHINNY, Captain, R.E.,

Offg. Under Secy. to the Govt. of India.

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Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.

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SUPPLEMENT TO

# The Gazette of India.

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No. 36. } CALCUTTA, SATURDAY, SEPTEMBER 9, 1899.

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## OFFICIAL PAPERS.

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GOVERNMENT OF INDIA.  
DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS OF COTTON, WHEAT, LINSEED, INDIGO, JUTE, TEA, AND RICE.

Quantity (in hundredweight) of COTTON imported by rail and river and by sea into Calcutta, the City of Bombay, and Karachi, in June 1899, and from 1st January to 30th June 1899, and in the corresponding periods of 1897 and 1898.

| Whence exported.              | Calcutta.      |                |                | City of Bombay.  |                  |                  | Karachi.       |                |                | TOTAL.           |                  |                  |
|-------------------------------|----------------|----------------|----------------|------------------|------------------|------------------|----------------|----------------|----------------|------------------|------------------|------------------|
|                               | 1897.          | 1898.          | 1899.          | 1897.            | 1898.            | 1899.            | 1897.          | 1898.          | 1899.          | 1897.            | 1898.            | 1899.            |
| Imports in June.              |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| <i>By Rail and River—</i>     |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal                        | 11,000         | 5,971          | 7,645          | ...              | ...              | ...              | ...            | ...            | ...            | 11,000           | 5,971            | 7,645            |
| N.-W. P. & Oudh               | 15,575         | 11,807         | 4,206          | 16,103           | 8,681            | 6,340            | ...            | ...            | ...            | 31,678           | 20,488           | 10,546           |
| Panjab                        | 7,822          | 3,824          | 1,180          | 5,037            | 5,685            | 130              | ...            | ...            | ...            | 33,252           | 32,607           | 2,321            |
| Cent. Provs.                  | ...            | 3,079          | 1,425          | 2,255            | 22,510           | 14,232           | 20,393         | 23,098         | 1,011          | 2,255            | 25,589           | 15,057           |
| Bombay                        | ...            | ...            | ...            | 181,270          | 272,134          | 291,253          | ...            | ...            | ...            | 181,270          | 272,134          | 291,253          |
| Sind                          | ...            | ...            | ...            | ...              | ...              | ...              | 22,601         | 15,272         | 14,766         | 22,601           | 15,272           | 14,766           |
| Madras                        | ...            | ...            | ...            | 5,944            | 9,306            | 2,546            | ...            | ...            | ...            | 5,944            | 9,306            | 2,546            |
| Berar                         | 6,254          | 2,545          | 8,651          | 14,107           | 60,449           | 27,419           | ...            | ...            | ...            | 20,361           | 62,994           | 36,070           |
| Assam                         | 3,875          | 365            | 2,637          | ...              | ...              | ...              | ...            | ...            | ...            | 3,875            | 365              | 2,637            |
| Raj. & C. I.                  | 2,661          | 2,562          | 3,728          | 105,831          | 142,157          | 78,374           | ...            | ...            | ...            | 108,492          | 145,719          | 82,102           |
| Nizam's Terr.                 | ...            | ...            | ...            | 9,277            | 12,818           | 10,381           | ...            | ...            | ...            | 9,277            | 12,818           | 10,381           |
| Mysore                        | ...            | ...            | ...            | ...              | ...              | ...              | ...            | ...            | ...            | ...              | ...              | ...              |
| <b>TOTAL</b>                  | <b>47,187</b>  | <b>31,153</b>  | <b>29,472</b>  | <b>330,824</b>   | <b>533,740</b>   | <b>430,675</b>   | <b>42,994</b>  | <b>38,370</b>  | <b>15,777</b>  | <b>430,005</b>   | <b>603,263</b>   | <b>475,984</b>   |
| <i>By Sea—</i>                |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal                        | 2,693          | 330            | 1,413          | ...              | ...              | ...              | ...            | ...            | ...            | 2,693            | 330              | 1,413            |
| Bombay                        | 7,936          | 2,112          | 3,270          | 301              | ...              | 26               | ...            | ...            | ...            | 8,237            | 2,112            | 3,296            |
| Sind                          | ...            | ...            | ...            | 16,911           | 5,688            | 657              | ...            | ...            | ...            | 16,911           | 5,688            | 657              |
| Madras                        | 215            | 1,436          | ...            | 62               | 570              | 140              | ...            | ...            | ...            | 277              | 2,006            | 140              |
| Burma                         | 1,407          | 4,463          | 1,404          | 11               | ...              | ...              | ...            | ...            | ...            | 1,418            | 4,463            | 1,404            |
| Non-Br. Ports in India        | ...            | ...            | ...            | 71,549           | 122,130          | 126,624          | ...            | ...            | ...            | 71,549           | 122,130          | 126,624          |
| Foreign countries             | ...            | 468            | ...            | 4,128            | 630              | 1,152            | ...            | ...            | ...            | 4,128            | 1,098            | 1,152            |
| <b>TOTAL</b>                  | <b>12,851</b>  | <b>8,809</b>   | <b>6,087</b>   | <b>92,962</b>    | <b>129,018</b>   | <b>128,599</b>   | <b>...</b>     | <b>...</b>     | <b>...</b>     | <b>105,213</b>   | <b>137,827</b>   | <b>134,686</b>   |
| <b>TOTAL IMPORTS</b>          | <b>59,438</b>  | <b>39,962</b>  | <b>35,559</b>  | <b>423,786</b>   | <b>662,758</b>   | <b>559,274</b>   | <b>42,994</b>  | <b>38,370</b>  | <b>15,777</b>  | <b>535,218</b>   | <b>741,090</b>   | <b>610,670</b>   |
| Imports from January to June. |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| <i>By Rail and River—</i>     |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal                        | 71,828         | 27,259         | 30,544         | 12               | ...              | ...              | ...            | ...            | ...            | 71,840           | 27,259           | 30,544           |
| N.-W. P. & Oudh               | 226,931        | 123,222        | 177,106        | 202,629          | 201,477          | 220,398          | ...            | ...            | ...            | 429,560          | 324,699          | 397,504          |
| Panjab                        | 54,088         | 37,869         | 38,108         | 48,094           | 71,144           | 55,126           | ...            | ...            | ...            | 384,902          | 431,398          | 256,550          |
| Cent. Provs.                  | 12,277         | 14,328         | 10,205         | 182,079          | 324,157          | 349,808          | 281,610        | 322,385        | 162,316        | 104,356          | 338,485          | 360,013          |
| Bombay                        | 5              | ...            | ...            | 1,609,790        | 2,071,338        | 2,190,025        | ...            | ...            | ...            | 1,609,975        | 2,071,338        | 2,190,025        |
| Sind                          | ...            | ...            | ...            | ...              | ...              | ...              | 161,166        | 116,271        | 139,481        | 161,166          | 116,271          | 139,481          |
| Madras                        | ...            | ...            | ...            | 16,225           | 15,923           | 10,146           | ...            | ...            | ...            | 16,225           | 15,923           | 10,146           |
| Berar                         | 47,125         | 62,871         | 75,412         | 735,511          | 1,146,081        | 1,294,378        | ...            | ...            | ...            | 782,636          | 1,208,952        | 1,369,790        |
| Assam                         | 13,974         | 9,479          | 4,938          | ...              | ...              | ...              | ...            | ...            | ...            | 13,974           | 9,479            | 4,938            |
| Raj. & C. I.                  | 30,821         | 26,810         | 37,110         | 715,953          | 512,347          | 590,567          | ...            | ...            | ...            | 745,884          | 539,157          | 627,677          |
| Nizam's Terr.                 | ...            | ...            | ...            | 21,639           | 17,789           | 19,060           | ...            | ...            | ...            | 21,639           | 17,789           | 19,060           |
| Mysore                        | ...            | ...            | ...            | 169              | ...              | ...              | ...            | ...            | ...            | 169              | ...              | ...              |
| <b>TOTAL</b>                  | <b>457,659</b> | <b>301,838</b> | <b>373,423</b> | <b>3,531,981</b> | <b>4,360,256</b> | <b>4,729,538</b> | <b>442,776</b> | <b>438,656</b> | <b>302,797</b> | <b>4,432,416</b> | <b>5,100,750</b> | <b>5,495,758</b> |
| <i>By Sea—</i>                |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal                        | 13,412         | 10,878         | 9,594          | 2,165            | ...              | ...              | ...            | ...            | ...            | 15,577           | 10,878           | 9,594            |
| Bombay                        | 38,369         | 21,996         | 17,592         | 38,939           | 16,971           | 23,211           | ...            | ...            | ...            | 77,308           | 38,995           | 40,978           |
| Sind                          | ...            | ...            | ...            | 79,214           | 55,462           | 22,008           | 28             | 175            | ...            | 79,214           | 55,462           | 22,008           |
| Madras                        | 1,441          | 6,124          | 9,614          | 420              | 1,364            | 1,830            | ...            | ...            | ...            | 1,870            | 7,488            | 11,453           |
| Burma                         | 5,423          | 12,843         | 19,941         | 11               | ...              | 17               | ...            | ...            | ...            | 5,434            | 12,843           | 19,958           |
| Non-Br. Ports in India        | ...            | ...            | ...            | 552,688          | 680,012          | 1,030,828        | ...            | ...            | ...            | 552,688          | 680,012          | 1,030,828        |
| Foreign countries             | 1,257          | 1,840          | 239            | 23,633           | 39,631           | 18,104           | ...            | ...            | ...            | 24,890           | 41,471           | 18,343           |
| <b>TOTAL</b>                  | <b>59,902</b>  | <b>53,681</b>  | <b>56,980</b>  | <b>607,079</b>   | <b>793,440</b>   | <b>1,096,007</b> | <b>28</b>      | <b>175</b>     | <b>756,981</b> | <b>847,149</b>   | <b>1,153,162</b> | <b>6,558,920</b> |
| <b>TOTAL IMPORTS</b>          | <b>517,561</b> | <b>355,519</b> | <b>430,403</b> | <b>4,229,060</b> | <b>5,153,696</b> | <b>5,825,545</b> | <b>442,776</b> | <b>438,684</b> | <b>302,972</b> | <b>5,189,397</b> | <b>5,947,899</b> | <b>6,558,920</b> |

Quantity (in hundredweight) of WHEAT imported by rail and river and by sea into Calcutta, the City of Bombay, and Karachi, in June 1899, and from 1st January to 30th June 1899, and in the corresponding periods of 1897 and 1898.

| Whence exported.          | Calcutta.      |                |                  | City of Bombay. |                  |                  | Karachi.       |                  |                  | TOTAL.         |                  |                  |
|---------------------------|----------------|----------------|------------------|-----------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|------------------|
|                           | 1897.          | 1898.          | 1899.            | 1897.           | 1898.            | 1899.            | 1897.          | 1898.            | 1899.            | 1897.          | 1898.            | 1899.            |
| <b>Imports in June.</b>   |                |                |                  |                 |                  |                  |                |                  |                  |                |                  |                  |
| <i>By Rail and River—</i> |                |                |                  |                 |                  |                  |                |                  |                  |                |                  |                  |
| Bengal                    | 6,681          | 92,344         | 314,941          | ...             | ...              | ...              | ...            | ...              | ...              | 6,681          | 92,344           | 314,941          |
| N.-W. P. & Oudh           | 106,344        | 800,076        | 885,857          | 4,448           | 633,516          | 260,282          | ...            | ...              | ...              | 110,792        | 1,436,853        | 1,471,891        |
| Panjab                    | 13,925         | 14,919         | 3,978            | 1,804           | 434,424          | 114,332          | 3,261          | 325,755          | 233,549          | 2,322,201      | 1,829,484        | 1,829,484        |
| Cent. Provs.              | ...            | ...            | ...              | 98              | 96,040           | 281,563          | 217,820        | 1,872,918        | 1,711,174        | 98             | 96,040           | 281,563          |
| Bombay                    | ...            | ...            | ...              | 10,876          | 71,280           | 267,556          | ...            | ...              | ...              | 10,876         | 71,280           | 267,556          |
| Sind                      | ...            | ...            | ...              | ...             | ...              | ...              | 127,125        | 509,915          | 131,289          | 127,125        | 509,915          | 131,289          |
| Madras                    | ...            | ...            | ...              | ...             | ...              | ...              | ...            | ...              | ...              | ...            | ...              | ...              |
| Berar                     | ...            | ...            | ...              | ...             | ...              | ...              | ...            | ...              | ...              | ...            | ...              | ...              |
| Assam                     | ...            | ...            | ...              | ...             | ...              | ...              | ...            | ...              | ...              | ...            | ...              | ...              |
| Raj. & C. I.              | ...            | 145            | 21               | ...             | 541              | ...              | ...            | ...              | ...              | ...            | 541              | ...              |
| Nizam's Terr.             | ...            | ...            | ...              | 6,865           | 67,555           | 35,700           | ...            | ...              | ...              | ...            | 145              | 21               |
| Mysore                    | ...            | ...            | ...              | ...             | 1                | ...              | ...            | 23               | ...              | 6,865          | 67,578           | 35,700           |
| <b>TOTAL</b>              | <b>126,950</b> | <b>907,484</b> | <b>1,204,797</b> | <b>24,091</b>   | <b>1,303,357</b> | <b>959,433</b>   | <b>344,945</b> | <b>2,386,117</b> | <b>2,168,218</b> | <b>495,986</b> | <b>4,596,958</b> | <b>4,332,448</b> |
| <i>By Sea—</i>            |                |                |                  |                 |                  |                  |                |                  |                  |                |                  |                  |
| Bengal                    | ...            | ...            | ...              | ...             | ...              | ...              | ...            | ...              | ...              | ...            | ...              | ...              |
| Bombay                    | ...            | ...            | ...              | ...             | ...              | 37               | ...            | ...              | ...              | ...            | ...              | 37               |
| Sind                      | ...            | ...            | ...              | ...             | ...              | 51               | ...            | ...              | ...              | ...            | ...              | 51               |
| Madras                    | ...            | ...            | ...              | 176,033         | 49,496           | 26,435           | 35             | ...              | ...              | 176,068        | 49,496           | 26,435           |
| Burma                     | ...            | ...            | ...              | ...             | ...              | ...              | ...            | ...              | ...              | ...            | ...              | ...              |
| Non-Br. Ports in India    | ...            | ...            | ...              | ...             | ...              | ...              | ...            | ...              | ...              | ...            | ...              | ...              |
| Foreign countries         | ...            | ...            | ...              | 2,893           | 51,555           | 18,781           | ...            | ...              | ...              | 2,893          | 51,555           | 18,781           |
| <b>TOTAL</b>              | <b>...</b>     | <b>...</b>     | <b>...</b>       | <b>182,626</b>  | <b>101,051</b>   | <b>45,304</b>    | <b>35</b>      | <b>...</b>       | <b>...</b>       | <b>182,661</b> | <b>101,051</b>   | <b>45,304</b>    |
| <b>TOTAL IMPORTS</b>      | <b>126,950</b> | <b>907,484</b> | <b>1,204,797</b> | <b>206,717</b>  | <b>1,404,408</b> | <b>1,004,737</b> | <b>344,980</b> | <b>2,386,117</b> | <b>2,168,218</b> | <b>678,647</b> | <b>4,698,009</b> | <b>4,377,752</b> |

**Imports from January to June.**

|                           |                |                  |                  |                |                  |                  |                |                  |                  |                  |                   |                   |
|---------------------------|----------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|------------------|------------------|-------------------|-------------------|
| <i>By Rail and River—</i> |                |                  |                  |                |                  |                  |                |                  |                  |                  |                   |                   |
| Bengal                    | 97,053         | 445,551          | 779,173          | 222            | ...              | 6                | ...            | ...              | ...              | 97,275           | 445,551           | 779,179           |
| N.-W. P. & Oudh           | 500,911        | 3,427,234        | 2,395,786        | 70,795         | 2,233,755        | 726,029          | ...            | ...              | ...              | 631,706          | 5,795,605         | 4,040,924         |
| Panjab                    | 20,306         | 119,557          | 0,748            | 16,984         | 894,121          | 295,968          | 424,848        | 134,616          | 919,109          | 482,138          | 6,249,068         | 3,792,952         |
| Cent. Provs.              | 26,854         | 1,404            | ...              | 23,079         | 1,370,790        | 870,129          | ...            | 5,235,390        | 3,490,216        | 49,933           | 2,372,104         | 870,129           |
| Bombay                    | ...            | ...              | ...              | 165,045        | 1,242,806        | 1,441,252        | ...            | ...              | ...              | 165,645          | 1,242,806         | 1,441,252         |
| Sind                      | ...            | ...              | ...              | ...            | ...              | ...              | 269,072        | 1,047,085        | 696,750          | 269,072          | 1,047,085         | 696,750           |
| Madras                    | ...            | ...              | ...              | ...            | ...              | ...              | ...            | ...              | ...              | ...              | ...               | ...               |
| Berar                     | ...            | ...              | ...              | ...            | ...              | 27               | ...            | ...              | ...              | ...              | ...               | ...               |
| Assam                     | ...            | ...              | ...              | ...            | ...              | 2,791            | ...            | ...              | ...              | ...              | ...               | ...               |
| Raj. & C. I.              | ...            | 794              | 109              | ...            | 7,206            | 210              | ...            | ...              | ...              | ...              | ...               | ...               |
| Nizam's Terr.             | ...            | 70               | ...              | 44,847         | 404,431          | 173,006          | ...            | ...              | ...              | 151              | 794               | 102               |
| Mysore                    | 278            | ...              | ...              | 27             | 1,345            | 12,423           | ...            | 23               | 2                | 45,125           | 404,524           | 173,008           |
| <b>TOTAL</b>              | <b>705,402</b> | <b>3,994,610</b> | <b>3,181,809</b> | <b>321,750</b> | <b>6,154,481</b> | <b>3,524,068</b> | <b>693,920</b> | <b>6,417,114</b> | <b>5,106,077</b> | <b>1,721,072</b> | <b>16,566,205</b> | <b>11,811,954</b> |
| <i>By Sea—</i>            |                |                  |                  |                |                  |                  |                |                  |                  |                  |                   |                   |
| Bengal                    | ...            | ...              | ...              | ...            | ...              | ...              | ...            | ...              | ...              | ...              | ...               | ...               |
| Bombay                    | ...            | ...              | 37               | ...            | ...              | ...              | ...            | ...              | ...              | ...              | ...               | ...               |
| Sind                      | ...            | ...              | ...              | 5,051          | 57,679           | 20,449           | ...            | ...              | ...              | 9                | 15                | 104               |
| Madras                    | ...            | ...              | ...              | 306,336        | 422,236          | 203,205          | 35             | 96               | ...              | 306,371          | 422,236           | 203,207           |
| Burma                     | ...            | ...              | ...              | ...            | ...              | ...              | ...            | ...              | ...              | ...              | ...               | ...               |
| Non-Br. Ports in India    | ...            | ...              | ...              | ...            | ...              | ...              | ...            | ...              | ...              | ...              | ...               | ...               |
| Foreign countries         | 82,152         | ...              | ...              | 10,335         | 289,277          | 296,005          | ...            | ...              | ...              | 10,335           | 290,167           | 296,005           |
| <b>TOTAL</b>              | <b>82,152</b>  | <b>5</b>         | <b>37</b>        | <b>370,192</b> | <b>760,317</b>   | <b>519,909</b>   | <b>1,251</b>   | <b>986</b>       | <b>94</b>        | <b>453,595</b>   | <b>770,308</b>    | <b>520,040</b>    |
| <b>TOTAL IMPORTS</b>      | <b>787,554</b> | <b>3,994,615</b> | <b>3,181,846</b> | <b>691,942</b> | <b>6,923,798</b> | <b>4,043,977</b> | <b>695,171</b> | <b>6,418,100</b> | <b>5,106,171</b> | <b>2,174,667</b> | <b>17,336,513</b> | <b>12,331,994</b> |

Quantity (in hundredweight) of LINSEED imported by rail and river and by sea into Calcutta, the City of Bombay, and Karachi, in June 1899, and from 1st January to 30th June 1899, and in the corresponding periods of 1897 and 1898.

| Whence exported.                     | Calcutta.        |                  |                  | City of Bombay. |                  |                  | Karachi.     |              |              | TOTAL.           |                  |                  |
|--------------------------------------|------------------|------------------|------------------|-----------------|------------------|------------------|--------------|--------------|--------------|------------------|------------------|------------------|
|                                      | 1897.            | 1898.            | 1899.            | 1897.           | 1898.            | 1899.            | 1897.        | 1898.        | 1899.        | 1897.            | 1898.            | 1899.            |
| <b>Imports in June.</b>              |                  |                  |                  |                 |                  |                  |              |              |              |                  |                  |                  |
| <i>By Rail and River—</i>            |                  |                  |                  |                 |                  |                  |              |              |              |                  |                  |                  |
| Bengal . . . . .                     | 328,170          | 337,355          | 671,677          | ...             | ...              | ...              | ...          | ...          | ...          | 328,170          | 337,355          | 671,677          |
| N.-W. P. & Oudh . . .                | 143,886          | 147,625          | 308,919          | 10,089          | 75,030           | 30,981           | ...          | 800          | ...          | 153,975          | 223,455          | 330,000          |
| Panjab . . . . .                     | ...              | ...              | ...              | ...             | 171              | ...              | 12           | ...          | 2,607        | 12               | 171              | 2,607            |
| Cent. Provs. . . . .                 | ...              | 416              | 1,248            | 9,240           | 59,606           | 56,346           | ...          | ...          | ...          | 9,240            | 60,022           | 57,594           |
| Bombay . . . . .                     | ...              | ...              | ...              | 8,300           | 51,890           | 36,765           | ...          | ...          | ...          | 8,300            | 51,890           | 36,765           |
| Sind . . . . .                       | ...              | ...              | ...              | ...             | ...              | ...              | ...          | ...          | 471          | ...              | ...              | 471              |
| Madras . . . . .                     | ...              | ...              | ...              | ...             | 2,444            | 2,450            | ...          | ...          | ...          | ...              | 2,444            | 2,450            |
| Berar . . . . .                      | ...              | ...              | 43,330           | 7,753           | 20,148           | 10,302           | ...          | ...          | ...          | 7,753            | 20,148           | 10,302           |
| Assam . . . . .                      | ...              | ...              | 5,933            | ...             | ...              | ...              | ...          | ...          | ...          | 6,424            | 9,458            | 5,933            |
| Raj. & C. I. . . . .                 | 6,424            | 9,458            | ...              | 19,109          | 92,787           | 54,676           | ...          | ...          | ...          | 19,109           | 93,287           | 54,676           |
| Nizam's Terr. . . . .                | ...              | 500              | ...              | 5,120           | 20,302           | 18,382           | ...          | ...          | ...          | 5,120            | 20,302           | 18,382           |
| Mysore . . . . .                     | ...              | ...              | ...              | ...             | ...              | 188              | ...          | ...          | ...          | ...              | ...              | 188              |
| <b>TOTAL</b>                         | <b>478,480</b>   | <b>495,834</b>   | <b>1,031,107</b> | <b>59,611</b>   | <b>322,378</b>   | <b>210,090</b>   | <b>12</b>    | <b>800</b>   | <b>3,078</b> | <b>538,103</b>   | <b>819,032</b>   | <b>1,244,275</b> |
| <i>By Sea—</i>                       |                  |                  |                  |                 |                  |                  |              |              |              |                  |                  |                  |
| Bengal . . . . .                     | ...              | 450              | 51               | ...             | ...              | ...              | ...          | ...          | ...          | ...              | 450              | 51               |
| Bombay . . . . .                     | ...              | ...              | ...              | 30              | ...              | 3                | ...          | ...          | ...          | 30               | ...              | 3                |
| Sind . . . . .                       | ...              | ...              | ...              | 309             | ...              | 76               | ...          | ...          | ...          | 309              | ...              | 76               |
| Madras . . . . .                     | ...              | ...              | ...              | ...             | ...              | ...              | ...          | ...          | ...          | ...              | ...              | ...              |
| Burma . . . . .                      | ...              | ...              | ...              | ...             | 166              | 3,240            | ...          | ...          | ...          | 10               | 166              | 3,240            |
| Non-Br. Ports in India .             | ...              | ...              | ...              | 10              | ...              | ...              | ...          | ...          | ...          | 36               | ...              | ...              |
| Foreign countries . . .              | ...              | ...              | ...              | 36              | 3                | ...              | ...          | ...          | ...          | ...              | 3                | ...              |
| <b>TOTAL</b>                         | <b>...</b>       | <b>450</b>       | <b>51</b>        | <b>405</b>      | <b>169</b>       | <b>3,319</b>     | <b>...</b>   | <b>...</b>   | <b>...</b>   | <b>405</b>       | <b>619</b>       | <b>3,370</b>     |
| <b>TOTAL IMPORTS</b>                 | <b>478,480</b>   | <b>496,304</b>   | <b>1,031,158</b> | <b>60,016</b>   | <b>322,547</b>   | <b>213,409</b>   | <b>12</b>    | <b>800</b>   | <b>3,078</b> | <b>538,508</b>   | <b>819,651</b>   | <b>1,247,645</b> |
| <b>Imports from January to June.</b> |                  |                  |                  |                 |                  |                  |              |              |              |                  |                  |                  |
| <i>By Rail and River—</i>            |                  |                  |                  |                 |                  |                  |              |              |              |                  |                  |                  |
| Bengal . . . . .                     | 921,227          | 1,455,167        | 2,561,416        | ...             | ...              | 19               | ...          | ...          | ...          | 921,227          | 1,455,167        | 2,561,435        |
| N.-W. P. & Oudh . . .                | 309,527          | 468,701          | 1,037,932        | 19,885          | 139,223          | 219,335          | ...          | 800          | 2,480        | 329,412          | 608,724          | 1,259,747        |
| Panjab . . . . .                     | ...              | ...              | ...              | ...             | 171              | ...              | 1,251        | 1,093        | 4,001        | 1,251            | 1,204            | 2,401            |
| Cent. Provs. . . . .                 | 1,439            | 27,005           | 36,383           | 71,130          | 473,604          | 373,526          | ...          | ...          | ...          | 72,509           | 500,609          | 409,849          |
| Bombay . . . . .                     | ...              | ...              | ...              | 68,559          | 519,573          | 495,219          | ...          | ...          | ...          | 68,559           | 510,573          | 495,219          |
| Sind . . . . .                       | ...              | ...              | ...              | ...             | ...              | ...              | 18           | ...          | 489          | ...              | ...              | 489              |
| Madras . . . . .                     | ...              | ...              | ...              | 48              | 24,537           | 33,278           | ...          | ...          | ...          | 48               | 24,537           | 33,278           |
| Berar . . . . .                      | 2,210            | ...              | 43,330           | 30,659          | 237,112          | 103,636          | ...          | ...          | ...          | 32,869           | 237,112          | 146,966          |
| Assam . . . . .                      | 12,775           | 23,986           | 54,039           | ...             | ...              | ...              | ...          | ...          | ...          | 12,775           | 23,986           | 54,039           |
| Raj. & C. I. . . . .                 | 7                | 19,454           | 16,639           | 79,131          | 230,482          | 295,845          | ...          | ...          | ...          | 79,131           | 249,936          | 319,484          |
| Nizam's Terr. . . . .                | ...              | ...              | ...              | 29,779          | 155,356          | 189,995          | ...          | ...          | ...          | 29,779           | 155,356          | 189,995          |
| Mysore . . . . .                     | ...              | ...              | ...              | ...             | ...              | 3,049            | ...          | ...          | ...          | ...              | ...              | 3,049            |
| <b>TOTAL</b>                         | <b>1,247,185</b> | <b>1,994,313</b> | <b>3,747,679</b> | <b>299,191</b>  | <b>1,771,060</b> | <b>1,714,502</b> | <b>1,269</b> | <b>1,893</b> | <b>6,970</b> | <b>1,547,645</b> | <b>3,767,266</b> | <b>5,469,151</b> |
| <i>By Sea—</i>                       |                  |                  |                  |                 |                  |                  |              |              |              |                  |                  |                  |
| Bengal . . . . .                     | ...              | 853              | 308              | ...             | ...              | 3                | ...          | ...          | ...          | ...              | 853              | 311              |
| Bombay . . . . .                     | ...              | ...              | ...              | 1,641           | 601              | 1,725            | 16           | 12           | ...          | 1,637            | 613              | 1,725            |
| Sind . . . . .                       | ...              | ...              | ...              | 309             | 318              | 76               | ...          | ...          | ...          | 309              | 318              | 76               |
| Madras . . . . .                     | ...              | ...              | ...              | ...             | ...              | ...              | ...          | ...          | ...          | ...              | ...              | ...              |
| Burma . . . . .                      | ...              | ...              | ...              | ...             | ...              | ...              | ...          | ...          | ...          | ...              | ...              | ...              |
| Non-Br. Ports in India .             | ...              | ...              | ...              | 3,862           | 1,811            | 46,211           | ...          | ...          | ...          | 3,862            | 1,811            | 46,211           |
| Foreign countries . . .              | ...              | ...              | ...              | 4,280           | 996              | 401              | ...          | ...          | 4            | 4,280            | 996              | 401              |
| <b>TOTAL</b>                         | <b>...</b>       | <b>853</b>       | <b>308</b>       | <b>10,092</b>   | <b>3,726</b>     | <b>48,416</b>    | <b>16</b>    | <b>12</b>    | <b>4</b>     | <b>10,108</b>    | <b>4,591</b>     | <b>48,728</b>    |
| <b>TOTAL IMPORTS</b>                 | <b>1,247,185</b> | <b>1,995,166</b> | <b>3,747,987</b> | <b>309,283</b>  | <b>1,774,786</b> | <b>1,762,918</b> | <b>1,285</b> | <b>1,905</b> | <b>6,974</b> | <b>1,557,753</b> | <b>3,771,857</b> | <b>5,517,879</b> |

Quantity (in hundredweight) of INDIGO imported by rail and river and by sea into Calcutta, the City of Bombay, and Karachi, in June 1899, and from 1st January to 30th June 1899, and in the corresponding periods of 1897 and 1898.

| Whence exported.          | Calcutta.  |            |            | City of Bombay. |            |            | Karachi.     |            |            | TOTAL.       |              |              |
|---------------------------|------------|------------|------------|-----------------|------------|------------|--------------|------------|------------|--------------|--------------|--------------|
|                           | 1897.      | 1898.      | 1899.      | 1897.           | 1898.      | 1899.      | 1897.        | 1898.      | 1899.      | 1897.        | 1898.        | 1899.        |
| <b>Imports in June.</b>   |            |            |            |                 |            |            |              |            |            |              |              |              |
| <i>By Rail and River—</i> |            |            |            |                 |            |            |              |            |            |              |              |              |
| Bengal                    | 264        | 96         | 51         | ...             | ...        | ...        | ...          | ...        | ...        | 264          | 96           | 51           |
| N.-W. P. & Oudh           | 7          | ...        | ...        | ...             | ...        | ...        | ...          | ...        | ...        | 7            | ...          | ...          |
| Panjab                    | ...        | ...        | ...        | 6               | ...        | ...        | 926          | 303        | 245        | 932          | 303          | 245          |
| Cent. Provs.              | ...        | ...        | ...        | ...             | ...        | ...        | ...          | ...        | ...        | ...          | ...          | ...          |
| Bombay                    | ...        | ...        | ...        | 251             | 306        | 64         | ...          | ...        | ...        | 251          | 306          | 64           |
| Sind                      | ...        | ...        | ...        | ...             | ...        | ...        | 383          | 461        | 435        | 383          | 461          | 435          |
| Madras                    | ...        | ...        | ...        | 4               | 30         | ...        | ...          | ...        | ...        | 4            | 30           | ...          |
| Berar                     | ...        | ...        | ...        | ...             | ...        | ...        | ...          | ...        | ...        | ...          | ...          | ...          |
| Assam                     | ...        | ...        | ...        | ...             | ...        | ...        | ...          | ...        | ...        | ...          | ...          | ...          |
| Raj. & C. I.              | ...        | ...        | ...        | 71              | ...        | ...        | ...          | ...        | ...        | 71           | ...          | ...          |
| Nizam's Terr.             | ...        | ...        | ...        | ...             | ...        | ...        | ...          | ...        | ...        | ...          | ...          | ...          |
| Mysoor                    | ...        | ...        | ...        | ...             | ...        | ...        | ...          | ...        | ...        | ...          | ...          | ...          |
| <b>TOTAL</b>              | <b>271</b> | <b>96</b>  | <b>51</b>  | <b>332</b>      | <b>336</b> | <b>64</b>  | <b>1,309</b> | <b>764</b> | <b>680</b> | <b>1,912</b> | <b>1,196</b> | <b>795</b>   |
| <i>By Sea—</i>            |            |            |            |                 |            |            |              |            |            |              |              |              |
| Bengal                    | ...        | ...        | ...        | ...             | ...        | ...        | ...          | ...        | ...        | ...          | ...          | ...          |
| Bombay                    | ...        | ...        | ...        | ...             | ...        | ...        | 6            | ...        | ...        | 6            | ...          | ...          |
| Sind                      | ...        | ...        | ...        | 515             | 283        | 816        | ...          | ...        | ...        | 515          | 283          | 816          |
| Madras                    | ...        | ...        | ...        | ...             | ...        | ...        | ...          | ...        | ...        | ...          | ...          | ...          |
| Burma                     | ...        | ...        | ...        | ...             | ...        | ...        | ...          | ...        | ...        | ...          | ...          | ...          |
| Non-Br. Ports in India    | ...        | ...        | ...        | ...             | ...        | ...        | ...          | ...        | ...        | ...          | ...          | ...          |
| Foreign countries         | ...        | ...        | ...        | ...             | ...        | ...        | ...          | ...        | ...        | ...          | ...          | ...          |
| <b>TOTAL</b>              | <b>...</b> | <b>...</b> | <b>...</b> | <b>515</b>      | <b>283</b> | <b>816</b> | <b>6</b>     | <b>...</b> | <b>...</b> | <b>521</b>   | <b>283</b>   | <b>816</b>   |
| <b>TOTAL IMPORTS</b>      | <b>271</b> | <b>96</b>  | <b>51</b>  | <b>847</b>      | <b>619</b> | <b>880</b> | <b>1,315</b> | <b>764</b> | <b>680</b> | <b>2,433</b> | <b>1,479</b> | <b>1,611</b> |

## Imports from January to June.

|                           |               |               |               |              |              |              |              |              |              |               |               |               |
|---------------------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|
| <i>By Rail and River—</i> |               |               |               |              |              |              |              |              |              |               |               |               |
| Bengal                    | 16,334        | 9,713         | 16,801        | ...          | ...          | ...          | ...          | ...          | ...          | 16,334        | 9,713         | 16,801        |
| N.-W. P. & Oudh           | 2,938         | 4,351         | 2,443         | ...          | 2            | 24           | ...          | ...          | ...          | 2,938         | 4,353         | 2,467         |
| Panjab                    | 308           | ...           | ...           | 68           | 10           | ...          | 1,872        | 2,443        | 2,736        | 2,248         | 2,433         | 2,736         |
| Cent. Provs.              | ...           | ...           | ...           | ...          | ...          | 1            | ...          | ...          | ...          | ...           | ...           | ...           |
| Bombay                    | ...           | ...           | ...           | 528          | 1,178        | 1,148        | ...          | ...          | ...          | 528           | 1,178         | 1,148         |
| Sind                      | ...           | ...           | ...           | ...          | ...          | ...          | 1,355        | 2,341        | 3,075        | 1,355         | 2,341         | 3,075         |
| Madras                    | ...           | ...           | ...           | 34           | 306          | 224          | ...          | ...          | ...          | 34            | 306           | 224           |
| Berar                     | ...           | ...           | ...           | ...          | ...          | 1            | ...          | ...          | ...          | ...           | ...           | ...           |
| Assam                     | ...           | ...           | ...           | ...          | ...          | ...          | ...          | ...          | ...          | ...           | ...           | ...           |
| Raj. & C. I.              | ...           | ...           | ...           | 130          | 160          | 98           | ...          | ...          | ...          | 130           | 160           | 98            |
| Nizam's Terr.             | ...           | ...           | ...           | ...          | ...          | ...          | ...          | ...          | ...          | ...           | ...           | ...           |
| Mysoor                    | ...           | ...           | ...           | ...          | ...          | ...          | ...          | ...          | ...          | ...           | ...           | ...           |
| <b>TOTAL</b>              | <b>19,580</b> | <b>14,064</b> | <b>19,245</b> | <b>760</b>   | <b>1,656</b> | <b>1,496</b> | <b>3,227</b> | <b>4,784</b> | <b>5,811</b> | <b>23,567</b> | <b>20,504</b> | <b>26,559</b> |
| <i>By Sea—</i>            |               |               |               |              |              |              |              |              |              |               |               |               |
| Bengal                    | ...           | 30            | ...           | ...          | 20           | 93           | ...          | ...          | ...          | ...           | 50            | 93            |
| Bombay                    | ...           | ...           | ...           | ...          | ...          | ...          | 178          | ...          | ...          | 178           | ...           | ...           |
| Sind                      | ...           | ...           | ...           | 1,014        | 1,530        | 2,773        | ...          | ...          | ...          | 1,014         | 1,530         | 2,773         |
| Madras                    | ...           | 5             | ...           | 25           | 35           | ...          | ...          | ...          | ...          | 25            | 40            | ...           |
| Burma                     | ...           | ...           | ...           | ...          | ...          | ...          | ...          | ...          | ...          | ...           | ...           | ...           |
| Non-Br. Ports in India    | ...           | ...           | ...           | ...          | ...          | ...          | ...          | ...          | 3            | ...           | ...           | 3             |
| Foreign countries         | ...           | ...           | ...           | ...          | ...          | ...          | ...          | ...          | ...          | ...           | ...           | ...           |
| <b>TOTAL</b>              | <b>...</b>    | <b>35</b>     | <b>...</b>    | <b>1,039</b> | <b>1,585</b> | <b>2,866</b> | <b>178</b>   | <b>...</b>   | <b>3</b>     | <b>1,217</b>  | <b>1,620</b>  | <b>2,869</b>  |
| <b>TOTAL IMPORTS</b>      | <b>19,580</b> | <b>14,099</b> | <b>19,245</b> | <b>1,799</b> | <b>3,241</b> | <b>4,362</b> | <b>3,405</b> | <b>4,784</b> | <b>5,814</b> | <b>24,784</b> | <b>22,124</b> | <b>29,421</b> |

[ For Jute, Tea, and Rice, see next page.]

Quantity (in hundredweight) of JUTE, TEA, and RICE imported by rail and river and by sea into CALCUTTA in June 1899, and from 1st January to 30th June 1899, and in the corresponding periods of 1897 and 1898.

| Whence exported.                      | JUTE.          |                |                | TEA.          |               |                | RICE.            |                |                |
|---------------------------------------|----------------|----------------|----------------|---------------|---------------|----------------|------------------|----------------|----------------|
|                                       | 1897.          | 1898.          | 1899.          | 1897.         | 1898.         | 1899.          | 1897.            | 1898.          | 1899.          |
| <b>Imports in June.</b>               |                |                |                |               |               |                |                  |                |                |
| <i>By Rail and River—</i>             |                |                |                |               |               |                |                  |                |                |
| Bengal . . . . .                      | 430,871        | 407,044        | 236,606        | 33,820        | 42,513        | 49,020         | 316,221          | 410,753        | 463,673        |
| N.-W. Provinces and Oudh . . . . .    | 1              | ...            | ...            | 211           | 689           | 991            | 10               | ...            | 21             |
| Panjab . . . . .                      | ...            | ...            | ...            | 630           | 252           | 212            | 4                | 4              | 9              |
| Central Provinces . . . . .           | ...            | ...            | ...            | ...           | ...           | 1              | ...              | 14,333         | 1,029          |
| Bombay . . . . .                      | ...            | ...            | ...            | ...           | ...           | ...            | ...              | ...            | ...            |
| Madras . . . . .                      | ...            | ...            | ...            | ...           | ...           | ...            | ...              | ...            | ...            |
| Assam . . . . .                       | 948            | 2,051          | 2,684          | 33,476        | 36,986        | 63,146         | 574              | ...            | 331            |
| Rajputana and Central India . . . . . | ...            | ...            | ...            | ...           | ...           | ...            | ...              | ...            | ...            |
| Nizam's Territory . . . . .           | ...            | ...            | ...            | ...           | ...           | ...            | ...              | ...            | ...            |
| <b>TOTAL</b>                          | <b>451,820</b> | <b>409,095</b> | <b>239,290</b> | <b>68,137</b> | <b>80,440</b> | <b>113,370</b> | <b>316,809</b>   | <b>425,090</b> | <b>465,063</b> |
| <i>By Sea—</i>                        |                |                |                |               |               |                |                  |                |                |
| Bengal . . . . .                      | 335            | 1,810          | ...            | 205           | 22            | 902            | 75,772           | 10,980         | 4,143          |
| Bombay . . . . .                      | ...            | ...            | ...            | ...           | ...           | ...            | ...              | ...            | ...            |
| Madras . . . . .                      | 12             | ...            | ...            | ...           | 5             | 60             | 19,311           | ...            | 10             |
| Burma . . . . .                       | ...            | ...            | ...            | ...           | 1             | ...            | 870,595          | 2,968          | 2,689          |
| Non-British Ports in India . . . . .  | ...            | ...            | ...            | ...           | ...           | ...            | ...              | ...            | ...            |
| Foreign countries . . . . .           | 13             | 765            | ...            | 136           | 128           | 101            | 80,139           | 3              | 26             |
| <b>TOTAL</b>                          | <b>350</b>     | <b>1,975</b>   | <b>...</b>     | <b>341</b>    | <b>156</b>    | <b>1,072</b>   | <b>1,045,817</b> | <b>13,951</b>  | <b>6,868</b>   |
| <b>TOTAL IMPORTS</b>                  | <b>452,170</b> | <b>411,070</b> | <b>239,290</b> | <b>68,478</b> | <b>80,596</b> | <b>114,442</b> | <b>1,362,626</b> | <b>439,041</b> | <b>471,931</b> |

## Imports from January to June.

|                                       |                  |                  |                  |                |                |                |                  |                  |                  |
|---------------------------------------|------------------|------------------|------------------|----------------|----------------|----------------|------------------|------------------|------------------|
| <i>By Rail and River—</i>             |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal . . . . .                      | 4,350,267        | 6,223,498        | 3,551,898        | 59,559         | 74,531         | 84,606         | 3,632,691        | 5,250,960        | 6,035,314        |
| N.-W. Provinces and Oudh . . . . .    | 2,314            | 250              | 265              | 489            | 1,282          | 2,202          | 229              | 1,611            | 686              |
| Panjab . . . . .                      | ...              | ...              | ...              | 1,501          | 945            | 654            | 62               | 82               | 88               |
| Central Provinces . . . . .           | ...              | ...              | ...              | 218            | 1              | 1              | 84               | 65,734           | 34,127           |
| Bombay . . . . .                      | ...              | ...              | ...              | ...            | ...            | ...            | ...              | ...              | ...              |
| Madras . . . . .                      | ...              | ...              | ...              | ...            | ...            | ...            | ...              | ...              | ...              |
| Assam . . . . .                       | 60,371           | 63,128           | 26,814           | 113,361        | 113,913        | 141,607        | 4,937            | 6,332            | 1,296            |
| Rajputana and Central India . . . . . | ...              | ...              | ...              | 1              | 1              | ...            | ...              | ...              | ...              |
| Nizam's Territory . . . . .           | ...              | ...              | ...              | 1              | ...            | ...            | 2                | ...              | ...              |
| <b>TOTAL</b>                          | <b>4,412,952</b> | <b>6,286,876</b> | <b>3,578,977</b> | <b>175,190</b> | <b>190,673</b> | <b>229,071</b> | <b>3,638,007</b> | <b>5,324,739</b> | <b>6,071,508</b> |
| <i>By Sea—</i>                        |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal . . . . .                      | 5,026            | 14,393           | 9,647            | 988            | 769            | 6,648          | 506,798          | 549,827          | 32,419           |
| Bombay . . . . .                      | ...              | ...              | ...              | 347            | 1              | ...            | ...              | 40               | ...              |
| Madras . . . . .                      | 12               | ...              | ...              | ...            | 5              | 70             | 42,942           | 22               | 11               |
| Burma . . . . .                       | ...              | ...              | 71               | 7              | 127            | 3              | 4,809,806        | 94,756           | 11,839           |
| Non-British Ports in India . . . . .  | ...              | ...              | ...              | ...            | ...            | ...            | ...              | ...              | ...              |
| Foreign countries . . . . .           | 13               | 1,622            | 36               | 14,678         | 5,426          | 850            | 97,883           | 64               | 75               |
| <b>TOTAL</b>                          | <b>5,051</b>     | <b>16,015</b>    | <b>9,754</b>     | <b>16,020</b>  | <b>6,328</b>   | <b>7,570</b>   | <b>5,457,369</b> | <b>644,709</b>   | <b>104,344</b>   |
| <b>TOTAL IMPORTS</b>                  | <b>4,418,003</b> | <b>6,302,891</b> | <b>3,588,731</b> | <b>191,210</b> | <b>197,001</b> | <b>236,641</b> | <b>9,095,376</b> | <b>5,969,448</b> | <b>6,175,852</b> |

J. E. O'CONOR,  
Director-General of Statistics.

T. W. HOLDERNESS,  
Secretary to the Government of India.

Calcutta, the 8th September 1899.



GOVERNMENT OF INDIA.  
HOME DEPARTMENT.

CHANGE IN THE DESIGNATIONS OF CHAPLAINS ON THE ESTABLISHMENT OF THE  
CHURCH OF SCOTLAND SERVING IN INDIA.

NOS. 386—401.

*Extract from the Proceedings of the Government of India in the Home Department (Ecclesiastical),—under date Simla, the 8th September, 1899.*

Read—

Despatch from the Secretary of State to the Government of India, No. 89 (Public—Ecclesiastical), dated the 20th July 1899, and enclosures, on the subject of the nomenclature of Chaplains on the Establishment of the Church of Scotland in India.

RESOLUTION.

The designations of Chaplains on the Establishment of the Church of Scotland serving in India are at present:

1. *Chaplains on probation*—for the first three years;
2. *Assistant Chaplains*—for the next ten years;
3. *Chaplains*—after thirteen years; and
4. *Senior Chaplains*—one for each Presidency.

The Government of India desire to give effect to a suggestion made by the General Assembly of the Church of Scotland that the nomenclature of the Scottish Chaplains on the Indian Establishment should be assimilated, as far as possible, to that of the Chaplains of the Church of England, and they are accordingly pleased to direct that the following designations for Chaplains of the Church of Scotland shall be adopted in future:

1. *Chaplains on probation*—for the first three years, as at present;
2. *Junior Chaplains*—for the next ten years;
3. *Senior Chaplains*—after thirteen years; and
4. *Presidency Senior Chaplains*.

[True Extract.]

A. H. L. FRASER,

*Offg. Secretary to the Government of India.*

ORDER.—Ordered, that a copy of this Resolution be forwarded to all Local Governments and Administrations, to the Military Department, to the Metropolitan, and to the Senior Chaplain, Church of Scotland, <sup>Calcutta</sup><sub>Madras</sub><sub>Bombay</sub>, for information.

Ordered, also, that the Resolution be published in the Supplement to the *Gazette of India*.

By order,

R. NATHAN,

*Under Secy. to the Govt. of India,*

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on  
Saturday, September 2nd, 1899.

The chief feature in the meteorology of the past week was the rainfall given by the shallow depression, which had formed off the Orissa Coast on Friday of the preceding week. It remained unchanged in position till Monday morning, when it commenced to move in a west-north-westerly direction, and crossed the coast near Puri. It had apparently filled up slightly during the preceding twenty-four hours, and on Monday morning was a shallow depression of feeble intensity with pressure only about a tenth of an inch in defect in its central area. After crossing the coast it advanced in a north-westerly direction, and on Tuesday morning was central to the north-west of Sambalpur. It was unchanged in character and covered a large tract of country. It had given light to moderate general rain in the Central Provinces, Central India and the adjacent districts of the North-Western Provinces. Cawnpore had received 4.33 inches, Sutna 2.51 inches, Nowgong 1.96 inches, Hoshangabad 1.80 inches and Jubbulpore 1.31 inches. The storm took an unusual course during the next twenty-four hours, and travelled in a north-easterly direction into Bihar, and on Wednesday morning was central to the east of Gaya. It had again given light to moderate rain to the Central Provinces, Central India and also to the greater part of the North-Western Provinces. The amounts received were, however, not so large as on the preceding day, the only stations at which falls exceeding an inch had been registered being Nowgong 2.19 inches, Raipur 1.96 inches, Benares 1.17 inches and Allahabad 1.10 inches. On Thursday morning only a shallow residual depression remained lying over Central Bengal, the storm having moved in an easterly direction and having practically filled up. Moderately heavy rain had fallen in Bengal, the principal amounts reported being Jalpaiguri 2.36 inches, Dinajpur 1.87 inches and Chaibassa 1.81 inches. This storm was remarkable for the unusual course it followed, as storms of the monsoon period do not move in a north-easterly direction except occasionally at the end of the rains. The Arabian Sea monsoon current failed to feed into the depression, and it was hence sustained almost entirely by the Bay current, which would account for its failure to advance in the usual westerly or north-westerly direction.

After the storm had filled up the break in the rains was more pronounced than it had yet been. Rain decreased in Burma and Bengal, and on Friday and Saturday all other parts of the country were practically rainless, no rain whatever being reported from Malabar and the Konkan on Friday, and only 0.02 inch from Mangalore on Saturday. A few light showers were received in Gujarat and Mysore.

The mean temperature for the whole of India has again been steadily in excess throughout the week, but the excess has not been so large this week in the North-Western and Central Provinces. In Gujarat the showers received at the end of the week reduced temperature to below the normal on Friday and Saturday.

**Daily Summary.**—*Sunday, August 27th.*—The barometer had fallen briskly over the North Circars and eastern districts of the Central Provinces, and the depression shown lying off the Circars and Orissa Coasts on Saturday morning had intensified slightly. Mean temperatures were in excess in all parts of the country, except Burma and Orissa, where they were normal. Light to moderate general rain had fallen in Burma and North-East India, with the exception of Assam and North Bengal, and showers had been received on the Mussooree Hills, the West Coast and in the Central Provinces and East Peninsula.

*Monday, August 28<sup>th</sup>.*—Pressure had risen briskly in Bengal and over the east of the Bay, and the depression over the Orissa and Circars Coasts had advanced in a west-north-westerly direction, and the centre was crossing the coast near Puri. Temperatures were normal in Burma, Assam, Orissa, Chota Nagpur, the Central Provinces, Mysore and on the Madras Coast; and in excess elsewhere. Light to moderate rain had fallen in Burma, Bengal, the Central Provinces and Central India, and rain was extending up the Gangetic Plain. Showers had been received on the Mussooree Hills, the West Coast and in South Rajputana and the East Peninsula.

*Tuesday, August 29<sup>th</sup>.*—The shallow depression crossing the Orissa Coast the day before had advanced in a north-westerly direction and was central to the north-west of Sambalpur. Baric gradients were steeper over the Peninsula and the south of the Bay. Temperature was in considerable to large excess in Rajputana, Gujarat, the Punjab and Central India, but was normal in the North-Western Provinces, Central Provinces, Burma, Assam, Bengal, Chota Nagpur, Sind, Mysore and on the Madras Coast. Light to moderate rain had fallen in Burma, the Central Provinces, Central India and the adjacent districts of the North-Western Provinces and light rain over the greater part of Bengal.

*Wednesday, August 30<sup>th</sup>.*—The depression in the Central Provinces had advanced in a north-easterly direction into Bihar and was central to the east of Gaya. It was filling up slowly. Temperature was normal in Burma, Bengal, Orissa, Chota Nagpur, the North-Western Provinces, Sind and the Central Provinces and in excess in other provinces. Light rain had fallen in Burma and Bengal, and light to moderate rain in the Central Provinces, Central India and the greater part of the North-Western Provinces.

*Thursday, August 31<sup>st</sup>.*—The depression in Bihar had moved in an easterly direction and had practically filled up, only a shallow residual depression being shown lying over Central Bengal. Temperature had risen in several provinces and was in excess in all except Bengal, Sind, Gujarat and on the West Coast, where it was normal. Light rain had been received in Burma and moderate rain in North-East India. Very light showers had fallen in the Konkan and Gujarat.

*Friday, September 1<sup>st</sup>.*—Pressure had changed by small amounts showing a downward tendency in Burma, the south and west of the Peninsula and North Bombay, and an upward tendency over the remainder of the country. Temperature had fallen in Gujarat and Rajputana; and was in slight defect in Gujarat and Bihar, and normal in Assam, Bengal, Orissa and Sind. The whole of the Indian region had been practically rainless, with the exception of Burma and Bengal, and the only areas in which rainfall had been moderately heavy were North and East Bengal. A few light showers had fallen in Gujarat.

*Saturday, September 2<sup>nd</sup>.*—The barometer was steady or had risen by small amounts over the whole country. Temperature had risen in Bengal, and had fallen slightly in Assam and Sind; and was in slight defect in Assam and Gujarat, and normal in Bengal and Sind. In all other provinces it was in excess. Rain had again decreased in Bengal, but had increased slightly in parts of Burma. A few light showers had fallen on the Nilgiris, in Mysore and Gujarat.

**Temperature.**—The rain given by the depression in the Central Provinces caused a rapid fall of temperature in Chota Nagpur, the eastern districts of the Central Provinces, the east of Central India and the adjacent districts of the North-Western Provinces. The fall was, however, only temporary, and by the end of the week temperature was again in excess in all the above areas, except the eastern districts of the North-Western Provinces, where showers continued up to Friday. The showers reported from Gujarat on Thursday, Friday and Saturday were very light, but they caused a large fall of temperature. Mean temperatures in Gujarat averaged  $2\frac{1}{2}^{\circ}$  in excess on Wednesday, but on Friday they averaged  $2^{\circ}$  below the normal.

The largest changes in temperature during the week occurred in Gujarat, Berar, Mysore and on the Madras Coast. The most rapid was a fall in the mean temperature of Berar from  $+6.8^{\circ}$  on Sunday to  $+1.8^{\circ}$  on Monday.

The mean temperature of the whole week was normal in Burma, Assam, Bengal, Orissa, Bihar and Sind and was in excess in all the remaining provinces. The largest excess occurred in Rajputana ( $7.3^{\circ}$ ), Berar ( $4.7^{\circ}$ ) and the Punjab ( $4.1^{\circ}$ ). The excess was slight in Chota Nagpur ( $1.2^{\circ}$ ), North-Western Provinces ( $1.8^{\circ}$ ), Gujarat ( $1.3^{\circ}$ ), the Central Provinces ( $1.7^{\circ}$ ) and on the West Coast ( $1.3^{\circ}$ ). In the remaining provinces the excess ranged from  $2.3^{\circ}$  in Mysore to  $3.4^{\circ}$  in the Madras Deccan and South India.

The following table gives the mean temperature variation data for the week :

| PROVINCE.                         | AUGUST 1899. |      |      |      |      | SEPTEMBER 1899. |      | Mean variation of week. |
|-----------------------------------|--------------|------|------|------|------|-----------------|------|-------------------------|
|                                   | 27th         | 28th | 29th | 30th | 31st | 1st             | 2nd  |                         |
|                                   | .            | .    | .    | .    | .    | .               | .    | .                       |
| Burma . . . . .                   | +0.3         | -0.6 | -0.1 | +0.5 | +1.9 | +2.0            | +1.9 | +0.8                    |
| Assam . . . . .                   | +2.0         | +0.8 | +0.9 | +1.1 | +1.0 | +0.4            | -1.5 | +0.7                    |
| Bengal . . . . .                  | +2.1         | +1.7 | +0.8 | +0.8 | +0.8 | -0.4            | +0.8 | +0.9                    |
| Orissa . . . . .                  | +0.3         | -0.1 | +1.0 | -0.5 | +1.5 | -0.7            | +2.1 | +0.5                    |
| Bihar . . . . .                   | +2.4         | +2.1 | +1.3 | +1.1 | -1.4 | -0.5            | +1.3 | +0.9                    |
| Chota Nagpur . . . . .            | +1.6         | -0.1 | -0.2 | +0.8 | +1.5 | +1.0            | +3.8 | +1.2                    |
| N.-W. P. and Oudh . . . . .       | +1.7         | +2.6 | +0.8 | -0.5 | +1.8 | +3.6            | +2.9 | +1.8                    |
| Punjab . . . . .                  | +4.6         | +4.5 | +3.2 | +2.9 | +3.8 | +5.0            | +5.0 | +4.1                    |
| Sind . . . . .                    | +1.4         | +1.1 | +0.8 | +0.5 | +0.1 | +0.7            | -0.3 | +0.6                    |
| Rajputana . . . . .               | +7.7         | +8.2 | +9.5 | +8.6 | +6.5 | +5.5            | +5.2 | +7.3                    |
| Gujarat . . . . .                 | +2.1         | +3.1 | +4.1 | +2.4 | +0.8 | -1.9            | -1.7 | +1.3                    |
| Central India . . . . .           | +4.4         | +3.8 | +3.0 | +1.3 | +3.8 | +3.7            | +2.3 | +3.3                    |
| Central Provinces . . . . .       | +1.6         | +0.9 | -0.8 | +0.2 | +2.7 | +3.6            | +3.5 | +1.7                    |
| Berar . . . . .                   | +6.8         | +1.8 | +2.3 | +4.8 | +5.6 | +5.4            | +6.3 | +4.7                    |
| West Coast . . . . .              | +1.4         | +1.6 | +1.1 | +1.2 | +0.7 | +1.3            | +1.8 | +1.3                    |
| Bombay Deccan . . . . .           | +2.9         | +4.2 | +1.6 | +2.5 | +2.0 | +2.7            | +2.3 | +2.6                    |
| Mysore . . . . .                  | +1.6         | +0.9 | -0.7 | +2.4 | +2.0 | +4.5            | +5.5 | +2.3                    |
| Madras Coast . . . . .            | +1.9         | +0.9 | -0.1 | +3.5 | +4.5 | +5.2            | +5.2 | +3.0                    |
| Madras Deccan . . . . .           | +2.1         | +3.3 | +2.2 | +1.9 | +3.8 | +4.6            | +5.9 | +3.4                    |
| South India . . . . .             | +3.4         | +2.7 | +2.8 | +3.3 | +3.3 | +4.5            | +4.1 | +3.4                    |
| Mean for whole of India . . . . . | +2.6         | +2.2 | +1.7 | +1.9 | +2.3 | +2.5            | +2.8 | +2.3                    |

The mean temperature for the whole of India was, as last week, in excess throughout the week, but the excess was not so large. It ranged from  $1.7^{\circ}$  on the 29th August to  $2.8^{\circ}$  on the 2nd September. For the whole week the variation from the normal averaged  $+2.3^{\circ}$ .

**Rain**—The chief feature in the rainfall distribution of the past week was the favourable rain given to the east and central divisions of the Central Provinces and the adjacent districts, by the cyclonic storm which crossed the Orissa Coast on Monday. Rain fell over the whole of the Central Provinces, but was heaviest in the east and central divisions, in both of which the week's rainfall exceeded the normal. In the following stations in this area more than 5 inches of rain was received during the week: Lanji (Balaghat) 7.57 inches, Narsingpur 6.60 inches, Dhamtari (Raipur) 5.36 inches and Tirora (Bhandara) 5.21 inches.

Heavy rain was also received in the Jeypore hill tracts on the North Madras Coast, the station of Pottanghi receiving  $8\frac{1}{2}$  inches during the week, 4.30 inches of which fell on one day, the 1st September.

With the exception of Upper Burma, Chota Nagpur and South Bihar, the week's rainfall has been fairly normal or in excess in all divisions of Burma, Assam and Bengal. In the North-Western Provinces it has also been normal or in excess in all but the west, west submontane and hills divisions; and in the

Central Provinces it has been normal in the central and in slight excess in the east division.

With the single exception of the Jeypore hill tracts, the week's rainfall has been in defect in all other parts of the country. Actually or practically no rain has fallen in the South, Central and West Punjab, Khandesh, Sind, Baluchistan Hills, Rajputana, the west division of Central India and the south and central divisions of Madras.

The last three columns of the table at the end show that, with the exception of Upper Burma, where it is in slight defect, the rainfall of the period June 4th to September 2nd is normal or in excess in all the divisions of Burma, Bengal, Assam and the North-Western Provinces.

In all other parts of India rainfall has been in general defect. It is less than 20 per cent. in defect, and therefore practically normal, in only the following divisions: the Punjab Hills and North Punjab, the east division of the Central Provinces and the North Madras Coast. The deficiency exceeds 60 per cent. in Mysore, Berar, the whole of North Bombay, West Rajputana and Madras (Central).

The following were the principal large totals received at individual stations during the week:

|                  |                                 |               |
|------------------|---------------------------------|---------------|
| Assam . . . . .  | Sunamganj (Sylhet) . . . . .    | 17.29 inches. |
|                  | Sylhet . . . . .                | 13.03 "       |
|                  | Cherra Poonjee . . . . .        | 30.31 "       |
| Bengal . . . . . | Denkata (Cooch Behar) . . . . . | 15.55 "       |



| PROVINCE.  | DIVISION.                                  | RAINFALL DATA FOR WEEK ENDING<br>SEPTEMBER 2ND, 1899. |  |                                   | RAINFALL DATA FROM JUNE 4TH TO<br>SEPTEMBER 2ND, 1899. |   |  |
|--|--|---|--|-----------------------------------|--|---|--|
|  |  | Average<br>actual<br>rainfall<br>of<br>division.      | Average<br>normal<br>rainfall<br>of<br>division. | Excess or<br>defect in<br>inches. | Average<br>actual<br>rainfall of<br>season to<br>date. | Average normal<br>rainfall,<br>June 4th<br>to<br>September 2nd. | Excess or de-<br>fect of (seasonal)<br>rainfall expressed<br>as a per-<br>centage. |
|  |  | Inches.   | Inches.  | Inches.                           | Inches.  | Inches.   | Per cent.  |
| BURMA  | 1. Tenasserim                              | 7'81  | 7'35   | + 0'46                            | 112'56   | 128'63  | - 12   |
|  | 2. Lower Burma Deltaic                     | 5'27  | 4'94   | + 0'33                            | 51'45  | 62'43   | - 17   |
|  | 3. Central do.                             | 2'18  | 2'47   | - 0'29                            | 36'54  | 39'04   | - 7  |
|  | 4. Upper do.                               | 1'37  | 1'87   | - 0'50                            | 21'26  | 34'81   | - 39   |
|  | 5. Arakan                                  | 7'19  | 6'13   | + 1'06                            | 144'90   | 131'03  | + 11   |
| BENGAL AND ASSAM                                   | 6. Eastern Bengal                          | 4'73  | 2'97   | + 1'76                            | 65'94  | 56'48   | + 17   |
|  | 7. Assam Surma                             | 5'75  | 5'50   | + 0'25                            | 82'85  | 70'82   | + 17   |
|  | 8. Do. Hills                               | 7'65  | 5'48   | + 2'17                            | 95'98  | 88'84   | + 8  |
|  | 9. Do. Brahmaputra                         | 2'94  | 2'93   | + 0'01                            | 53'35  | 44'41   | + 20   |
|  | 10. Deltaic Bengal                         | 1'84  | 2'03   | - 0'19                            | 43'62  | 34'99   | + 25   |
|  | 11. Central do.                            | 2'12  | 2'52   | - 0'40                            | 43'31  | 34'32   | + 26   |
|  | 12. North do.                              | 5'51  | 4'58   | + 0'93                            | 71'91  | 58'88   | + 22   |
|  | 13. Bengal Hills                           | 4'81  | 4'88   | - 0'07                            | 78'84  | 90'37   | - 13   |
|  | 14. Orissa                                 | 3'36  | 2'01   | + 1'35                            | 29'46  | 32'69   | - 9  |
|  | 15. Chota Nagpur                           | 1'51  | 2'81   | - 1'30                            | 33'95  | 35'62   | - 5  |
|  | 16. South Bihar                            | 1'39  | 2'16   | - 0'77                            | 41'05  | 29'21   | + 41   |
|  | 17. North do.                              | 2'62  | 2'82   | - 0'20                            | 55'27  | 32'30   | + 71   |
| NORTH-WESTERN<br>PROVINCES AND<br>OUDEH.           | 18. N.-W. P. East                          | 3'37  | 2'08   | + 1'29                            | 40'66  | 27'16   | + 50   |
|  | 19. South Oudh                             | 3'27  | 2'41   | + 0'86                            | 33'22  | 25'94   | + 28   |
|  | 20. North do.                              | 2'43  | 2'47   | - 0'04                            | 36'95  | 27'75   | + 33   |
|  | 21. N.-W. P. Central                       | 2'85  | 2'21   | + 0'64                            | 29'94  | 25'25   | + 19   |
|  | 22. Do. West                               | 0'14  | 1'81   | - 1'67                            | 17'81  | 19'15   | - 7  |
|  | 23. Do. East Submontane                    | 3'06  | 2'43   | + 0'63                            | 50'68  | 28'80   | + 76   |
|  | 24. Do. West do.                           | 0'82  | 2'96   | - 2'14                            | 25'60  | 31'69   | - 19   |
|  | 25. Do. Hills                              | 1'52  | 2'70   | - 1'18                            | 35'29  | 32'54   | + 8  |
| PUNJAB   | 26. South-East Punjab                      | 0'55  | 1'49   | - 0'94                            | 9'57   | 16'45   | - 42   |
|  | 27. South do.                              | 0'04  | 0'81   | - 0'77                            | 4'39   | 10'71   | - 59   |
|  | 28. Central do.                            | 0'03  | 0'72   | - 0'69                            | 6'88   | 11'55   | - 40   |
|  | 29. Punjab Submontane                      | 0'16  | 1'39   | - 1'23                            | 10'86  | 19'44   | - 44   |
|  | 30. Do. Hills                              | 0'21  | 3'00   | - 2'79                            | 40'69  | 47'98   | - 15   |
|  | 31. North Punjab                           | 0'23  | 0'84   | - 0'61                            | 8'83   | 9'94  | - 11   |
|  | 32. West do.                               | 0   | 0'36   | - 0'36                            | 2'13   | 5'09  | - 58   |
| BOMBAY AND MALABAR<br>COAST DISTRICTS<br>(MADRAS). | 33. Malabar                                | 0'82  | 3'50   | - 2'68                            | 52'56  | 82'43   | - 36   |
|  | 34. Madras South-Central                   | 0'60  | 1'27   | - 0'67                            | 8'30   | 16'10   | - 48   |
|  | 35. Coorg                                  | 1'36  | 5'46   | - 4'10                            | 58'04  | 93'85   | - 38   |
|  | 36. Mysore                                 | 0'16  | 1'25   | - 1'09                            | 6'84   | 17'45   | - 61   |
|  | 37. Konkan                                 | 0'97  | 4'36   | - 3'39                            | 43'65  | 94'50   | - 54   |
|  | 38. Bombay Deccan                          | 0'21  | 1'14   | - 0'93                            | 9'39   | 17'60   | - 47   |
|  | 39. Hyderabad North                        | 1'05  | ...  | ...                               | 9'83   | ...   | ...  |
|  | 40. Khandesh                               | 0'04  | 1'16   | - 1'12                            | 6'95   | 14'31   | - 51   |
| CENTRAL PROVINCES<br>AND BERAR.                    | 41. Berar                                  | 0'32  | 1'89   | - 1'57                            | 9'19   | 26'33   | - 65   |
|  | 42. Central Provinces West                 | 1'24  | 2'14   | - 0'90                            | 12'74  | 29'06   | - 56   |
|  | 43. Do. do. Central                        | 2'96  | 2'65   | + 0'31                            | 22'29  | 39'92   | - 44   |
|  | 44. Do. do. East                           | 3'02  | 2'35   | + 0'67                            | 32'19  | 37'04   | - 13   |
| BOMBAY (NORTH)                                     | 45. Gujarat                                | 0'19  | 1'30   | - 1'11                            | 8'70   | 34'20   | - 74   |
|  | 46. Kathiawar                              | 0'39  | 0'83   | - 0'44                            | 2'88   | 15'46   | - 81   |
|  | 47. Sind                                   | 0   | 0'21   | - 0'21                            | 0'02   | 4'44  | - 100  |
|  | 48. Baluchistan Hills                      | 0   | 0'05   | - 0'05                            | 0'05   | 2'03  | - 98   |
| RAJPUTANA AND CEN-<br>TRAL INDIA.                  | 49. Central India East                     | 1'69  | 1'08   | - 0'29                            | 21'62  | 29'83   | - 28   |
|  | 50. Rajputana East, Central<br>India West. | 0'05  | 1'65   | - 1'60                            | 11'45  | 21'78   | - 47   |
|  | 51. West Rajputana                         | 0   | 0'92   | - 0'92                            | 0'76   | 9'57  | - 92   |
| MADRAS   | 52. East Coast North                       | 1'34  | 1'85   | - 0'51                            | 14'80  | 17'58   | - 15   |
|  | 52-A. Do. do. (a)                          | 8'50  | 1'71   | + 6'79                            | 25'40  | 38'99   | - 35   |
|  | 53. Hyderabad South                        | 0'43  | ...  | ...                               | 7'84   | ...   | ...  |
|  | 54. Madras Central                         | 0'07  | 1'13   | - 1'06                            | 3'91   | 10'51   | - 63   |
|  | 55. East Coast Central                     | 0'66  | 1'31   | - 0'65                            | 6'21   | 11'09   | - 44   |
|  | 56. Do. South                              | 0'23  | 1'26   | - 1'03                            | 4'86   | 10'28   | - 53   |
|  | 57. Madras South                           | 0'03  | 0'73   | - 0'70                            | 1'77   | 4'29  | - 59   |

W. A. BION,  
for Meteorological Reporter to the  
Government of India.

SIMLA, 7th September, 1899.

T. W. HOLDERNESS,  
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

**Madras.**—*For week ending 2nd September.*—The rainfall of the week has been moderate in the Circars with light scattered showers elsewhere, except in parts of the Central districts, where fair rain fell on the 2nd instant. The water-supply is generally deficient and the Cauvery is still low. Except in the Circars sowings have again been retarded. The standing crops are fading in most parts, except where irrigated. Small crops under irrigation and early gingelly have been harvested, the yield being moderate. Pasturage is generally scarce, but fodder is sufficient in most places. Prices have risen generally, except in the extreme South, and sharply in parts of the Deccan and the Central districts, owing partly to the demand for export. Since the close of the week good showers have fallen in many parts of the Deccan and generally in the Central districts, but more rain is urgently wanted everywhere.

**Bombay.**—*For week ending 6th September.*—Rain fell during the week in all districts of the Presidency, except in Sind; but the falls have been insufficient everywhere, except below the Ghât tracts of Kanara, where they were moderate. More rain is urgently wanted to save the remaining early crops and for late sowings. The standing crops are in fairly good condition in Sind, parts of Nasik, and the Ghât tracts above Kanara; but elsewhere they have withered or are withering. Preparations for the late crops are in progress in Sholapur. Crops have been injured by insects in the Tatta taluka, by rats in the Shahbandar taluka and in Karachi, by maggots in one taluka of Hyderabad, and by high winds in one of Thar and Parkar. A deficiency of water continues in parts of Sind. Fodder is insufficient in Kaira, Khandesh, Poona, and parts of Shikarpur, scarce in parts of Sind, Guzerat, and Kathiawar, and is getting dearer in Ahmednagar, Satara, and Belgaum. Agricultural stock is generally in fair condition. Prices have risen in eight districts, fallen in six, and are almost stationary elsewhere. Relief works are about to be opened in Kaira and the Panch Mahals, and some relief is being given in the Sind desert.

**Bengal.**—*For week ending 4th September.*—The rain during the week was moderate in amount, but general in its distribution. The transplantation of winter rice is being rapidly completed and the reports on the crops are generally good. More rain is, however, still required in Puri and Angul and in the Chota Nagpur division. Some slight damage by insects is reported from Cuttack and Puri. Early rice is being harvested and jute is being cut and steeped. The autumn rice harvest in Behar is yielding a poor outturn as was expected. The price of common rice has fallen in some districts, but on the whole it is practically stationary.

**North-Western Provinces and Oudh.**—*For week ending 6th September.*—Rain fell during the week in almost all districts, but its distribution has been very unequal. The falls have been good in two of the Himalayan districts and in the North-Central, Central Submontane, Lower Doab (South), South-Eastern, Eastern Submontane Oudh, and Bundelkhand districts. A heavy fall of nearly eight inches on one day is reported from the Hata tahsil of the Gorakhpur district; but elsewhere the falls have been light and in some cases too light to be of any real benefit, especially in the Western Submontane districts (excepting Bareilly), the Upper Doab, and two of the Central Doab districts. More rain is urgently needed in this area for the standing crops which are suffering from drought. The crops have generally benefited by the recent rainfall, but the break which has set in, accompanied by high west winds, is causing anxiety in the

Western districts. Damage has been caused to the crops, especially rice, by insects in about a dozen districts and by excessive rain in Azamgarh. Harvesting of the early autumn crops and ploughing for the spring crops continue. Prospects are generally fair, except in some of the Western districts, where considerable damage to the crops has been already caused by the drought. Supplies and fodder are sufficient. Prices continue to rise in a few districts, but they are stationary elsewhere.

**Punjab.**—*For week ending 6th September.*—Slight showers fell during the week in the Hissar, Amritsar, and Sialkot districts, but in Rawalpindi the rainfall was satisfactory. No rain is reported from other districts. The autumn sowings are proceeding in Dera Ismail Khan and maize is being sown in parts of the Peshawar tahsil. Land is being prepared for the spring sowings in Lahore. Mooltan and Peshawar are the only districts which have reported the standing crops to be in fair condition, but taken as a whole the irrigated crops are said to be average in the remaining districts. The unirrigated crops are, however, generally much below the average. In Hissar three-fourths of the unirrigated crops have withered, and their prospects in the Delhi, Umballa, Jullundur, Ferozepur, Amritsar, and Sialkot districts are reported to be very poor indeed. The crops in Rawalpindi are also below the average. Rain is still wanted in Shahpur. On the whole the autumn crops of 1899 are reported to be much below the normal. The crops in Lahore and Ferozepur have to some extent been damaged by insects. Cattle are getting out of condition for want of fodder in Hissar, Delhi, Sialkot, and parts of Rawalpindi and Dera Ismail Khan. There is a scarcity of fodder in Hissar, Delhi, Jullundur, Amritsar, Sialkot, Shahpur, and Dera Ismail Khan. The price of wheat has risen in Hissar, Umballa, Lahore, Sialkot, and Rawalpindi, it is stationary in Delhi, Ferozepur, Mooltan, Amritsar, and Shahpur, and has fallen in Jullundur, Peshawar, and Dera Ismail Khan. The price of gram has risen in Hissar, Delhi, and Umballa and of maize in Umballa, Rawalpindi, and Peshawar. Wheat is selling from 12 to 18½, barley 18 to 20, gram 13 to 14½, maize 16 to 20, rice 11 to 12, great millet 11 to 19½, and bulrush-millet 16 seers per rupee.

**Central Provinces.**—*For week ending 5th September.*—Some rain fell at the beginning of the week, but the last five days have been hot and dry. Narsinghpur and Raipur received over 2½ inches each, Balaghat over 1½ inches, and Hoshangabad nearly an inch. In Damoh, Nagpur, Chhindwara, Seoni, and Chanda showers have given a third to half an inch, but elsewhere the week has been practically rainless with heavy dews in Damoh, Jubbulpore, and Betul. Outside Chhattisgarh, where the rice crop can hold out for about a week more, the standing crops have begun to deteriorate. The crops are also withering on light soils and insects are doing increasing damage. *Jowar* is holding out well still, but the smaller millets have suffered greatly, especially in the hilly tracts. Distress is extending in Betul and Hoshangabad and is beginning to show itself in small parts of Jubbulpore and Nagpur and in one tahsil of Nimar. The situation in the Waingunga rice districts has not altered much since last week, but rapid deterioration must follow another week's drought. Rain is urgently needed throughout the Province. The numbers in receipt of relief on account of previous failures are in Saugor, Damoh, and Bilaspur, 5,678, 1,982, and 2,198 persons respectively. Relief measures necessitated by the present drought have been started in parts of Betul and Hoshangabad. Preparation of land for winter sowings has been completed in Narsinghpur and is in progress in Chhindwara and Nagpur. Fodder and water are reported scarce in parts of Nimar, Betul, Chhindwara, the Nagpur country, and Hoshangabad. Cattle are in poor condition in Nagpur. There has been a general and sharp rise in prices during the week in Bilaspur. Though the prices of gram and rice have fallen they are still above the normal. The cheapest prices are—wheat 15½, gram 19, rice 16, and *jowar* 16 seers per rupee; the dearest prices are—wheat 9½, gram 12, rice 8½, and *jowar* 12 ½ seers per rupee. The highest price of the chief staple in any districts is 8½ seers (rice) in Chanda, but *jowar* is selling at 14 seers in that district. The price of *jowar* in Wardha has risen from 18 to 13 seers per rupee.

**Burma.**—*For week ending 2nd September.*—In Lower Burma transplanting is nearly completed, but ploughing continues in Prome, Tharawaddy and Henzada. Prospects are reported to be good. Slight damage has been caused by floods in two townships of the Tharawaddy district. In Upper Burma reaping of early sesamum is nearly completed in Yamethin and Myingyan and is progressing in other districts. Reaping of early paddy continues in Kyaukse and the Northern Shan States and sowing and transplanting of the wet weather paddy crop in most districts. Sowings have been completed in Bhamo and Meitkyina, but transplanting operations have hardly commenced in parts of Pakkoku and are delayed for want of rain in parts of the Mindon township of the Thayetmyo district. Sowing of late sesamum, *jowar* and peas in the uplands continues. The standing crops are in fair condition, but more rain is wanted in parts of the Amarapura township of Mandalay, the Tagoung sub-division of the Ruby Mines district, parts of the Sagaing district and especially in the Pagan sub-division of Myingyan. Prospects have improved in Shwebo. Inundation threatens damage in two townships of Mandalay. The outturn of the early harvest, excepting maize, is poor in Meiktila. The price of paddy has risen in Rangoon and six other districts, and has fallen in Mandalay, Myingyan, Pakkoku and Prome.

**Assam.**—*For week ending 5th September.*—The weather is hot and rainy. Transplanting of late and reaping of early rice and plucking and manufacture of tea are in progress. Prospects of tea are generally good, except in Sylhet, where the weather is too cold. Cutting of jute continues in Goalpara and Sylhet; the early rice and jute crops have been partly damaged by floods in the former district. Prospects of sugarcane are fair. Fodder is scarce in most of the plains districts owing to floods. Prices—common rice—Silchar 14½ to 15, Sylhet 19, Dhubri 17, Gauhati 13, Tezpur 12½, Nowgong 11½, Sibsagar 11, and Dibrugarh 12 seers per rupee.

**Mysore and Coorg.**—*For week ending 5th September.*—**MYSORE:** Rainfall 51 cents. in the Civil and Military station. Good rain also fell in parts of the Kadur district and slight showers elsewhere. The standing crops are still reported to be withering all over the State, except in parts of the Mysore and Hassan districts, where there has been seasonable rain. Prospects and sowing operations in the Mysore district are encouraging. *Ragi* (*Eleusine coracana*) has been sown in parts of the Kolar, Tumkur, Chitaldrug and Mysore districts. Prices have fallen slightly in Kadur and risen in Kolar and Bangalore. Heavy rain has fallen at Bangalore and probably elsewhere since the close of the week under report.

**COORG:** Rainfall—1 inch 46 cents. The transplanting of rice has been retarded in many places and the rice plants have been damaged in parts for want of rain. Cardamom-picking has commenced. Prices of food-grains are rising. Water and fodder for cattle are sufficient.

**Berar and Hyderabad.**—*For week, ending 6th September.*—**BERAR:** The average rainfall during the week was 34 cents. The weather continues warm and cloudy. The standing crops are in very poor condition and have been utterly destroyed, except in the Wun and Basim districts, where they are in fair condition. More rain is urgently required. Preparation of land is in progress but sowings generally have almost stopped. Weeding continues. A scarcity of fodder and water prevails in all districts. Prices show a tendency to rise.

**HYDERABAD:** Rainfall during the week—43 cents. Agricultural prospects have not been improved generally by the recent rain, though it has saved the withering autumn crops in parts of the Indur, Warangal and Elgandul districts. The condition of the standing crops in the Gulburga division is going from bad to worse. The autumn rice crop is not yet sown except in lands irrigated by wells. Preparations for the spring sowings are in progress, but rain is most urgently needed for the standing crops and future sowings. Cattle are getting weak and emaciated owing to a scarcity of water and pasture. Prices of grain have slightly risen. Prices—wheat 8, coarse rice 8, and *jowari* 17 seers per current sicca rupee.



**Central India.**—*For week ending 6th September.*—The rainfall has been general in Bundelkhand and Baghelkhand, partial in Malwa, and *nil* in other Agencies but the quantity has been insufficient in all Agencies, except the two first named. The condition of the standing crops is good in Bundelkhand and Baghelkhand, fair in Bhopal and bad in other Agencies, especially in Bhopawar. Pasturage has withered up in Malwa and Bhopawar and is bad in Gwalior. Agricultural stock is in good condition in Bundelkhand and Baghelkhand, fair in Bhopal and bad in Bhopawar. Prices are normal in Bhopal and Baghelkhand, and rising in other Agencies.

**Rajputana.**—*For week ending 6th September.*—Rain ranging from a quarter of an inch to half an inch is reported to have fallen at Pertabgarh Bundi, Jaipur, Alwar and Bharatpur. Slight showers also fell in Ajmer and Dholepore but none elsewhere. Agricultural operations are generally at a standstill. The standing crops are withering for want of rain. Prospects are bad. Cattle are suffering for want of fodder. Prices are rising in ten States and are steady elsewhere. 1,191 persons emigrated from Ajmer and Merwara during the week. The total emigration from Ajmer-Merwara to date numbers 9,948. The numbers employed on relief works in the Merwara district were—30,034. On ordinary works 100 and on gratuitous relief 961. Relief works were opened during the week in the Tonk State. Prices—Ajmer 12 and Beawar 11 seers per rupee.

**Kashmir.**—*For week ending 5th September.*—Some rain fell during the week. The weather is now fine and prospects of the autumn crops are excellent. Prices continue below normal. The price of rice is 27 seers per rupee.

**JAMMU PROVINCE.**—*For week ending 6th September.*—No rain fell during the week. Prices are rising. Prices—wheat from 14 to 17 and maize 23 to 28 seers per rupee. The condition of the standing crops is fair in irrigated tracts, but in the *Kandhi* tracts the crops are withering. Rain is badly wanted. Fodder is getting scarce.

**Nepal.**—*For week ending 2nd September.*—Rainfall—2·36 inches. There have been some heavy showers of rain at night but the days are generally clear. Upland rice is doing well but lowland rice requires more rain. The price of rice is 8½ seers per rupee.

T. W. HOLDERNESS,  
Secretary to the Government of India.

*Rainfall summary for the past seven days, based on the India Daily Weather Reports.*

| PROVINCE.                                  | RAINFALL DATA FOR WEEK ENDING ON 7TH SEPTEMBER 1899. |                          |                             | RAINFALL DATA FROM 1ST JUNE TO 7TH SEPTEMBER 1899. |                          |            |
|--|--|--------------------------|-----------------------------|--|--------------------------|------------|
|  | Average actual rainfall.                             | Average normal rainfall. | Excess or defect in inches. | Average actual rainfall of season to date.         | Average normal rainfall. | Variation. |
|  | Inches.  | Inches.                  | Inches.                     | Inches.  | Inches.                  |            |
| Burma . . . . .                            | 3·08   | 4·14                     | —1·06                       | 64·47  | 66·95                    | —2·48      |
| Bengal and Assam . . . . .                 | 2·44   | 2·96                     | —0·52                       | 51·32  | 44·76                    | +6·56      |
| North-Western Provinces and Oudh . . . . . | 0·05   | 2·12                     | —2·07                       | 33·28  | 33·23                    | +0·05      |
| Punjab . . . . .                           | 0·23   | 0·80                     | —0·57                       | 6·76   | 14·00                    | —7·24      |
| Malabar and Mysore . . . . .               | 1·30   | 1·46                     | —0·16                       | 28·93  | 42·76                    | —13·83     |
| Bombay . . . . .                           | 0·18   | 2·22                     | —2·04                       | 22·03  | 50·13                    | —28·10     |
| Berar and Central Provinces . . . . .      | 0·31   | 2·53                     | —2·22                       | 19·59  | 38·60                    | —19·01     |
| Gujarat and Central India . . . . .        | 0·19   | 1·41                     | —1·22                       | 13·11  | 25·40                    | —12·29     |
| Sind and Rajputana . . . . .               | 0·06   | 0·86                     | —0·80                       | 4·82   | 13·07                    | —8·25      |
| Madras . . . . .                           | 1·09   | 1·10                     | —0·01                       | 6·49   | 12·85                    | —6·36      |



The weather has been very settled over India during the past week. Moist winds from the Bay have given light to moderate daily rain over Burma, Assam and North and East Bengal. There has been no monsoon over the Arabian Sea and there has been no heavy rain over those parts of India which are dependent on that current for rainfall. South-westerly winds, however, gave showers to Kathiawar between the 2nd and 5th September. A local shower was received at Ajmer on the latter date and light showers in different parts of Rajputana on the 7th. Thundershowers commenced in Mysore on the 2nd and showery weather subsequently extended over Madras and the Deccan districts and still continues there. Falls of rain exceeding 1 inch in twenty-four hours were reported from Mysore and Bangalore on the 4th, from Cuddapah and Trichinopoly on the 5th, from Chitaldroog, Bangalore, Bijapur, Amraoti and Bellary on the 6th, and from Cuddalore on the 7th. Between the 4th and 6th thunderstorms gave light rain to parts of the Punjab, especially in the Northern districts.

The week's rainfall has been in defect in all Provinces. The seasonal rainfall is in excess in Bengal and Assam, normal in the North-Western Provinces and in defect elsewhere.

SIMLA;  
The 7th September, 1899. }

W. L. DALLAS,  
*Assistant Meteorological Reporter  
to the Government of India.*

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

**STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO 27TH AUGUST 1898, AND FROM 1ST JULY TO 26TH AUGUST 1899.**

N.B.—As regards the figures in column *Total earnings from 1st July 1899*, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile during the 2nd half of 1898. | WEEK ENDING 27TH AUGUST 1898. |           |                |                      | WEEK ENDING 26TH AUGUST 1899. |                |             |             | Earnings from 1st July to 27th August 1898. | Earnings from 1st July to 26th August 1899. | Increase. | Decrease. |
|--|--|-------------------------------|-----------|----------------|----------------------|-------------------------------|----------------|-------------|-------------|---|---|-----------|-----------|
|  |  | Mean mileage worked.          | Earnings. |                | Mean mileage worked. | Earnings.                     |                |             |             |   |   |           |           |
|  |  |                               | TOTAL.    | Per mile open. |                      | TOTAL.                        | Per mile open. |             |             |   |   |           |           |
| State lines worked by companies.                           |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  | Rs.  | Miles.                        | Rs.       | Rs.            | Miles.               | Rs.                           | Rs.            | Rs.         | Rs.         | Rs.   | Rs.   | Rs.       | Rs.       |
| East Indian  | 626  | 1,740                         | 9,64,669  | 554            | 1,747                | 9,44,000                      | 540            | 82,97,370   | 79,60,000   | ...   | 3,37,370                                    | ...       | ...       |
| Bengal Central   | 153  | 125                           | 15,654    | 125            | 139                  | 26,400                        | 180            | 1,22,673    | 1,06,000    | ...   | 43,327                                      | ...       | ...       |
| Bengal-Nagpur  | 108  | 962                           | 85,983    | 89             | 1,108                | 1,08,000                      | 97             | 6,93,952    | 8,91,000    | ...   | 1,97,048                                    | ...       | ...       |
| Indian Midland (inclgd. Bhopal-Itarsi)                     | 133  | 800                           | 84,674    | 106            | 868                  | 1,03,000                      | 119            | 6,91,889    | 8,02,000    | ...   | 1,10,111                                    | ...       | ...       |
| Bowwada extn. (East Coast State).                          | 117  | 21                            | 2,474     | 118            | 21                   | 3,000                         | 143            | 22,059      | 26,700      | ...   | 4,041                                       | ...       | ...       |
| Metre gauge—   |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Rajputana-Malwa (a)  | 209  | 1,815                         | 3,29,144  | 181            | 1,842                | 4,04,000                      | 219            | 27,97,974   | 29,21,000   | ...   | 1,23,026                                    | ...       | ...       |
| Palanpur-Deesa   | 41   | 17                            | 394       | 23             | 17                   | 600                           | 35             | 4,398       | 4,900       | ...   | 502   | ...       | ...       |
| South Indian   | 153  | 1,042                         | 1,62,702  | 156            | 1,023                | 1,02,000                      | 158            | 18,11,374   | 13,02,000   | ...   | 9,374                                       | ...       | ...       |
| Máyavaram-Mutput   | 88   | 54                            | 4,613     | 85             | 54                   | 4,500                         | 83             | 98,360      | 40,200      | ...   | 1,840                                       | ...       | ...       |
| S. M. (inclgd. G. M. Fron. sec.)                           | 78   | 1,105                         | 80,992    | 70             | 1,165                | 1,06,000                      | 91             | 8,24,517    | 8,50,000    | ...   | 25,483                                      | ...       | ...       |
| Mysore section (Southern Mahratta)                         | 74   | 296                           | 22,157    | 75             | 296                  | 20,600                        | 70             | 2,31,991    | 1,53,000    | ...   | 78,991                                      | ...       | ...       |
| Bengal and N.-W. (inclgd. Tirhoot sec.)                    | 120  | 925                           | 99,866    | 108            | 1,085                | 1,23,000                      | 113            | 9,50,097    | 10,52,000   | ...   | 1,01,903                                    | ...       | ...       |
| Lucknow-Baroilly   | 80   | 200                           | 11,165    | 56             | 200                  | 18,400                        | 92             | 1,15,210    | 1,51,000    | ...   | 35,790                                      | ...       | ...       |
| Assam-Bengal   | 83   | 293                           | 20,392    | 70             | 424                  | 26,100                        | 61             | 1,81,431    | 2,02,000    | ...   | 20,569                                      | ...       | ...       |
| Burma  | 154  | 936                           | 1,39,309  | 149            | 936                  | 1,48,000                      | 158            | 12,03,926   | 10,90,000   | ...   | 1,13,926                                    | ...       | ...       |
| TOTAL  | 219  | 10,891                        | 20,24,248 | 195            | 10,925               | 21,97,600                     | 201            | 1,74,88,421 | 1,76,16,800 | ...   | 1,28,379                                    | ...       | ...       |
| State lines worked by the State.                           |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| North Western (b)  | 215  | 2,886                         | 5,09,572  | 177            | 3,010                | 6,42,000                      | 213            | 48,24,821   | 53,89,000   | ...   | 5,64,179                                    | ...       | ...       |
| Oudh and Rohilkhand (inclgd. m. g. link)                   | 173  | 1,013                         | 1,27,061  | 125            | 1,013                | 1,67,000                      | 165            | 12,68,563   | 13,28,000   | ...   | 59,437                                      | ...       | ...       |
| Eastern Bengal (inclgd. metre & 2' 6")                     | 371  | 818                           | 2,93,480  | 359            | 834                  | 3,83,000                      | 459            | 18,94,483   | 21,58,000   | ...   | 2,63,517                                    | ...       | ...       |
| East Coast (c)   | 83   | 546                           | 50,415    | 92             | 804                  | 72,700                        | 90             | 3,60,479    | 6,06,000    | ...   | 3,35,521                                    | ...       | ...       |
| Special gauges—  |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Jorhat   | 74   | 25                            | 2,853     | 114            | 25                   | 1,600                         | 64             | 19,205      | 14,300      | ...   | 4,905                                       | ...       | ...       |
| Cherra-Companyganj   | ...  | ...                           | ...       | ...            | ...                  | (d)                           | ...            | ...         | (d)         | ...   | ...   | ...       | ...       |
| TOTAL  | 217  | 5,288                         | 9,83,411  | 186            | 5,686                | 12,66,800                     | 223            | 83,67,351   | 95,85,800   | ...   | 12,17,449                                   | ...       | ...       |
| Lines worked by guaranteed cos.                            |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Great Indian Peninsula system                              | 386  | 1,491                         | 4,06,950  | 273            | 1,491                | 5,02,000                      | 337            | 34,83,334   | 36,47,000   | ...   | 1,63,666                                    | ...       | ...       |
| Bombay, Baroda and Central India                           | 549  | 461                           | 1,74,394  | 378            | 461                  | 2,69,000                      | 584            | 17,94,500   | 19,89,000   | ...   | 1,94,500                                    | ...       | ...       |
| Madras   | 238  | 840                           | 2,27,022  | 271            | 844                  | 2,00,000                      | 237            | 17,91,677   | 15,77,000   | ...   | 2,14,677                                    | ...       | ...       |
| TOTAL  | 367  | 2,792                         | 8,08,966  | 290            | 2,790                | 9,71,000                      | 347            | 70,69,511   | 72,13,000   | ...   | 1,43,499                                    | ...       | ...       |
| TOTAL (GUARANTEED AND STATE)                               | 241  | 18,471                        | 38,16,635 | 207            | 19,407               | 44,34,900                     | 229            | 3,29,25,483 | 3,41,15,100 | ...   | 14,89,617                                   | ...       | ...       |
| Assisted companies.  |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Delhi-Umballa-Kalka  | 164  | 162                           | 18,999    | 117            | 162                  | 30,000                        | 185            | 1,82,036    | 2,09,000    | ...   | 26,964                                      | ...       | ...       |
| Tarakeswar   | 223  | 22                            | 3,849     | 175            | 22                   | 3,800                         | 173            | 38,581      | 38,500      | ...   | 81  | ...       | ...       |
| Southern Punjab (Delhi-Samastha)                           | 59   | 400                           | 29,772    | 74             | 423                  | 21,400                        | 51             | 2,39,820    | 2,06,000    | ...   | 33,820                                      | ...       | ...       |
| Tapti Valley   | 18   | ...                           | ...       | ...            | 73                   | 3,000                         | 41             | ...         | 22,000      | ...   | 22,000                                      | ...       | ...       |
| South Behar  | ...  | ...                           | ...       | ...            | 78                   | 4,900                         | 63             | ...         | (e) 40,200  | ...   | 40,200                                      | ...       | ...       |
| Metre gauge—   |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Brahmaputra-Sultanpur                                      | ...  | ...                           | ...       | ...            | 25                   | 1,500                         | 60             | ...         | 6,900       | ...   | 6,900                                       | ...       | ...       |
| Mymensingh-Jamshpur-Jagannathganj                          | 22   | ...                           | ...       | ...            | 33                   | 1,000                         | 30             | ...         | 6,700       | ...   | 6,700                                       | ...       | ...       |
| Bohilkhand and Kumaon (Co.'s sec.)                         | 183  | 66                            | 5,876     | 81             | 66                   | 6,100                         | 92             | 62,589      | 62,900      | ...   | 311   | ...       | ...       |
| Segowlio-Raxaul  | ...  | ...                           | ...       | ...            | (f)                  | ...                           | ...            | ...         | (f)         | ...   | ...   | ...       | ...       |
| Bengal Doorga  | 178  | 36                            | 8,653     | 240            | 36                   | 7,900                         | 219            | 54,138      | 42,700      | ...   | 11,438                                      | ...       | ...       |
| Dibru-Sadiya   | 188  | 78                            | 14,645    | 188            | 78                   | 17,500                        | 224            | 1,21,280    | 1,42,000    | ...   | 20,740                                      | ...       | ...       |
| Ahmedabad-Parantij   | 46   | 55                            | 2,409     | 44             | 55                   | 4,800                         | 87             | 16,735      | 82,000      | ...   | 15,265                                      | ...       | ...       |
| Nilgiri  | ...  | ...                           | ...       | ...            | 17                   | 2,800                         | 165            | ...         | 20,500      | ...   | 20,500                                      | ...       | ...       |
| Special gauges—  |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Darjeeling-Himalayan                                       | 303  | 51                            | 18,922    | 271            | 51                   | 14,000                        | 275            | 1,04,729    | 98,000      | ...   | 6,729                                       | ...       | ...       |
| Barai  | 76   | 21                            | 1,403     | 76             | 21                   | 3,300                         | 157            | 10,647      | 17,800      | ...   | 7,153                                       | ...       | ...       |
| TOTAL  | 115  | 891                           | 98,127    | 111            | 1,140                | 1,22,000                      | 107            | 6,30,535    | 9,45,100    | ...   | 1,14,565                                    | ...       | ...       |
| Lines owned by native states and worked by other agencies. |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Bina-Goonna  | 38   | 74                            | 1,157     | 16             | 118                  | 9,700                         | 66             | 13,560      | 54,200      | ...   | 40,640                                      | ...       | ...       |
| Bhopal-Ujjain  | 85   | 114                           | 6,824     | 80             | 114                  | 10,800                        | 95             | 51,970      | 67,600      | ...   | 12,630                                      | ...       | ...       |
| Nagda-Ujjain   | 60   | 35                            | 1,539     | 44             | 34                   | 1,500                         | 43             | 16,592      | 13,800      | ...   | 3,392                                       | ...       | ...       |
| The Nizam's guaranteed state                               | 216  | 394                           | 68,097    | 204            | 394                  | 73,900                        | 221            | 5,43,813    | 5,60,000    | ...   | 16,187                                      | ...       | ...       |
| The Gaekwar's Petlad                                       | 78   | 13                            | 753       | 58             | 13                   | 1,600                         | 123            | 7,724       | 8,600       | ...   | 876   | ...       | ...       |
| Rajpura-Bhatinda   | 110  | 108                           | 12,290    | 114            | 108                  | 11,600                        | 107            | 1,06,119    | 74,600      | ...   | 31,519                                      | ...       | ...       |
| Kolar Gold-Fields  | 377  | 10                            | 3,862     | 386            | 10                   | 4,600                         | 460            | 31,865      | 34,800      | ...   | 2,935                                       | ...       | ...       |
| Metre gauge—   |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Yesvantpur-Mysore Fron. sec. (inclgd. M.-Nanjangud)        | 52   | 66                            | 4,219     | 64             | 66                   | 3,800                         | 58             | 39,833      | 39,200      | ...   | 10,633                                      | ...       | ...       |
| The Gaekwar's Mehsana                                      | 63   | 93                            | 4,358     | 47             | 93                   | 5,700                         | 61             | 39,133      | 43,800      | ...   | 4,167                                       | ...       | ...       |
| Kolhapur   | 49   | 29                            | 1,248     | 43             | 29                   | 1,800                         | 62             | 10,220      | 15,100      | ...   | 4,880                                       | ...       | ...       |
| Special gauges—  |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| The Gaekwar's Dabhoi                                       | 45   | 79                            | 2,950     | 37             | 79                   | 2,900                         | 37             | 29,043      | 25,100      | ...   | 3,943                                       | ...       | ...       |
| Rajpipla   | 8  | 19                            | 618       | 33             | 37                   | 300                           | 8              | 1,956       | 2,200       | ...   | 244   | ...       | ...       |
| Cooch Behar  | 52   | 22                            | 935       | 43             | 34                   | 1,400                         | 41             | 6,713       | 11,900      | ...   | 5,187                                       | ...       | ...       |
| TOTAL  | 117  | 996                           | 1,08,850  | 109            | 1,099                | 1,20,600                      | 118            | 9,01,546    | 9,39,900    | ...   | 38,354                                      | ...       | ...       |
| Lines owned & worked by n. states.                         |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Metre gauge—   |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Bhavnagar-Gondal-Junagad-Porbandar                         | 70   | 334                           | 19,682    | 59             | 334                  | 25,500                        | 76             | 1,50,613    | 1,64,000    | ...   | 4,387                                       | ...       | ...       |
| Jetalpur Rajkot  | 69   | 46                            | 2,026     | 57             | 46                   | 3,400                         | 74             | 23,207      | 28,600      | ...   | 393   | ...       | ...       |
| Jamnagar   | 35   | 54                            | 1,724     | 32             | 54                   | 1,900                         | 35             | 14,197      | 14,900      | ...   | 703   | ...       | ...       |
| Dhrangadra   | 43   | 21                            | 631       | 30             | 21                   | 700                           | 33             | 6,566       | 5,500       | ...   | 1,066                                       | ...       | ...       |
| Jodhpur-Bikaner  | 69   | 405                           | 37,205    | 92             | 476                  | 37,700                        | 80             | 2,03,546    | 3,14,000    | ...   | 1,10,454                                    | ...       | ...       |
| Oodley-pore-Chitor   | 49   | 00                            | 2,536     | 42             | 61                   | 3,100                         | 51             | 24,740      | 23,300      | ...   | 1,440                                       | ...       | ...       |
| Special gauge—   |  |                               |           |                |                      |                               |                |             |             |   |   |           |           |
| Morvi  | 72   | 94                            | 6,240     | 66             | 94                   | 6,500                         | 69             | 49,659      | 49,000      | ...   | 659   | ...       | ...       |
| TOTAL  | 66   | 1,014                         | 70,644    | 70             | 1,086                | 78,800                        | 73             | 4,81,528    | 5,94,300    | ...   | 1,12,772                                    | ...       | ...       |
| GRAND TOTAL  | 221  | 21,372                        | 40,95,246 | 192            | 22,732               | 47,65,300                     | 210            | 3,51,39,092 | 3,68,94,400 | ...   | 17,55,308                                   | ...       | ...       |

(a) Includes Godhra-Buliam-Nagda and Bhatinda-Ferozepore standard gauge.

(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rya.

(c) Includes Bowwada-Madras ry.

(d) Closed for traffic.

(e) From 3rd July to 26th August 1899.

(f) Closed for traffic.

SIMLA, the 7th September, 1899.

W. J. McELHINNY, Captain, R.E.,  
Offg. Under Secy. to the Govt. of India.

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

No. XX of 1899-1900.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column Total earnings from 1st April 1899, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week in 1898-99. | WEEK ENDING 27TH AUGUST 1898. |           |                |                      | WEEK ENDING 26TH AUGUST 1899. |                |              |              | Earnings from 1st April to 27th August 1898. | Earnings from 1st April to 26th August 1899. | Increase. | Decrease. |
|--|--|-------------------------------|-----------|----------------|----------------------|-------------------------------|----------------|--------------|--------------|--|--|-----------|-----------|
|  |  | Mean mileage worked.          | Earnings. |                | Mean mileage worked. | Earnings.                     |                |              |              |  |  |           |           |
|  |  |                               | TOTAL.    | Per mile open. |                      | TOTAL.                        | Per mile open. |              |              |  |  |           |           |
| State lines worked by companies.                           |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Standard gauge—  | Rs.  | Miles.                        | Rs.       | Rs.            | Miles.               | Rs.                           | Rs.            | Rs.          | Rs.          | Rs.  | Rs.  | Rs.       | Rs.       |
| East Indian  | 666  | 1,740                         | 9,64,669  | 554            | 1,747                | 9,44,000                      | 540            | 2,38,50,668  | 2,32,60,000  | ...  | ...  | 5,90,668  | ...       |
| Bengal Central   | 157  | 125                           | 15,654    | 125            | 139                  | 26,100                        | 190            | 3,64,440     | 4,28,000     | ...  | ...  | 50,560    | ...       |
| Bengal Nagpur  | 142  | 962                           | 85,983    | 89             | 1,108                | 1,04,000                      | 97             | 28,53,549    | 30,66,000    | ...  | ...  | 2,12,411  | ...       |
| Indian Midland (includg. Bhopal-Itarsi)                    | 151  | 800                           | 84,674    | 106            | 868                  | 1,03,000                      | 119            | 25,01,794    | 25,89,000    | ...  | ...  | 85,206    | ...       |
| Beawada extra. (East Coast State)                          | 144  | 21                            | 2,474     | 118            | 21                   | 3,000                         | 143            | 75,692       | 74,800       | ...  | ...  | 892       | ...       |
| Metre gauge—   |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Rajputana-Malwa (a)  | 247  | 1,815                         | 3,29,144  | 181            | 1,842                | 4,04,000                      | 219            | 98,67,988    | 88,77,000    | ...  | ...  | 9,90,988  | ...       |
| Palanpur-Dooma   | 45   | 17                            | 394       | 23             | 17                   | 600                           | 85             | 16,735       | 16,600       | ...  | ...  | 135       | ...       |
| South Indian   | 157  | 1,042                         | 1,62,762  | 156            | 1,023                | 1,62,000                      | 158            | 36,69,229    | 35,30,000    | ...  | ...  | 1,39,229  | ...       |
| Mayavaram-Mutpet   | 87   | 54                            | 4,613     | 85             | 54                   | 4,500                         | 93             | 1,08,508     | 1,08,000     | ...  | ...  | 1,492     | ...       |
| S. M. (includg. G.-M. Fron. sec.)                          | 91   | 1,165                         | 80,992    | 70             | 1,165                | 1,06,000                      | 91             | 25,57,384    | 25,23,000    | ...  | ...  | 34,384    | ...       |
| Mysore section (Southern Mahratta)                         | 79   | 296                           | 22,157    | 75             | 296                  | 20,600                        | 70             | 6,45,000     | 4,10,000     | ...  | ...  | 1,95,000  | ...       |
| Bengal and N.-W. (includg. Tirhoot sec.)                   | 139  | 925                           | 99,806    | 108            | 1,085                | 1,23,000                      | 113            | 28,19,994    | 34,32,000    | ...  | ...  | 6,12,006  | ...       |
| Lucknow-Barsoilly  | 97   | 200                           | 11,165    | 56             | 200                  | 18,400                        | 92             | 4,51,391     | 4,98,000     | ...  | ...  | 44,609    | ...       |
| Assam-Bengal   | 85   | 293                           | 20,392    | 70             | 424                  | 26,100                        | 61             | 5,20,355     | 5,81,000     | ...  | ...  | 60,645    | ...       |
| Burma  | 178  | 936                           | 1,39,309  | 149            | 936                  | 1,48,000                      | 158            | 34,15,320    | 32,95,000    | ...  | ...  | 1,20,320  | ...       |
| TOTAL  | 242  | 10,391                        | 20,24,248 | 195            | 10,925               | 21,97,600                     | 201            | 5,97,13,596  | 5,26,79,400  | ...  | ...  | 10,34,196 | ...       |
| State lines worked by the State.                           |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| North Western (b)  | 241  | 2,886                         | 5,09,572  | 177            | 3,010                | 6,42,000                      | 218            | 1,62,87,080  | 1,54,02,000  | ...  | ...  | 8,85,080  | ...       |
| Oudh and Rohilkhand (includg. m. g. link)                  | 191  | 1,013                         | 1,27,061  | 125            | 1,013                | 1,67,000                      | 165            | 41,79,087    | 43,19,000    | ...  | ...  | 3,39,913  | ...       |
| Eastern Bengal (includg. metre & 2' 6")                    | 331  | 818                           | 2,93,480  | 359            | 834                  | 3,83,000                      | 459            | 49,02,456    | 52,96,000    | ...  | ...  | 6,93,544  | ...       |
| East Coast (c)   | 96   | 548                           | 50,445    | 92             | 804                  | 72,700                        | 90             | 11,71,485    | 18,55,000    | ...  | ...  | 7,13,515  | ...       |
| Special gauges—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Jorhat   | 67   | 25                            | 2,853     | 114            | 25                   | 1,600                         | 64             | 39,043       | 36,300       | ...  | ...  | 2,743     | ...       |
| Cherra-Companyganj   | ...  | ...                           | ...       | ...            | ...                  | (d)                           | ...            | ...          | (d)          | ...  | ...  | ...       | ...       |
| TOTAL  | 217  | 5,268                         | 9,89,411  | 186            | 5,696                | 12,66,300                     | 223            | 2,65,79,116  | 2,71,08,300  | ...  | ...  | 6,19,184  | ...       |
| Lines worked by guaranteed cos.                            |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Great Indian Peninsula system                              | 475  | 1,491                         | 4,06,950  | 273            | 1,491                | 5,02,000                      | 337            | 1,40,39,755  | 1,24,48,000  | ...  | ...  | 15,91,755 | ...       |
| Bombay, Baroda and Central India                           | 694  | 461                           | 1,74,394  | 378            | 461                  | 2,60,000                      | 584            | 77,06,230    | 68,00,000    | ...  | ...  | 8,06,230  | ...       |
| Madras   | 296  | 840                           | 2,27,622  | 271            | 844                  | 2,00,000                      | 287            | 47,15,367    | 40,86,000    | ...  | ...  | 6,29,367  | ...       |
| TOTAL  | 469  | 2,792                         | 8,08,966  | 280            | 2,796                | 9,71,000                      | 347            | 2,64,55,452  | 2,33,43,000  | ...  | ...  | 31,12,452 | ...       |
| TOTAL (GUARANTEED AND STATE) Assisted companies.           | 267  | 18,471                        | 38,16,625 | 207            | 19,407               | 44,34,900                     | 229            | 10,67,48,164 | 10,32,20,700 | ...  | ...  | 35,27,464 | ...       |
| Standard gauge—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Delhi-Umballa-Kalka  | 172  | 162                           | 18,999    | 117            | 162                  | 30,000                        | 185            | 5,98,011     | 5,61,000     | ...  | ...  | 37,011    | ...       |
| Tankessur  | 265  | 22                            | 3,248     | 175            | 22                   | 3,800                         | 173            | 1,30,101     | 1,26,000     | ...  | ...  | 4,101     | ...       |
| Southern Punjab (Delhi-Samaita)                            | 70   | 400                           | 39,772    | 74             | 421                  | 21,400                        | 51             | 7,91,744     | 8,32,000     | ...  | ...  | 1,69,256  | ...       |
| Tapti Valley   | 41   | ...                           | ...       | ...            | 73                   | 3,000                         | 41             | ...          | 61,100       | ...  | ...  | ...       | ...       |
| South Behar  | ...  | ...                           | ...       | ...            | 78                   | 4,900                         | 63             | ...          | (e) 40,200   | ...  | ...  | ...       | ...       |
| Metre gauge—   |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Braburnpur-Sultanpur                                       | ...  | ...                           | ...       | ...            | 25                   | 1,500                         | 60             | ...          | 17,800       | ...  | ...  | ...       | ...       |
| Mymensingh-Jamshilpur-Jagannathganj                        | 31   | ...                           | ...       | ...            | 33                   | 1,000                         | 30             | ...          | 19,100       | ...  | ...  | ...       | ...       |
| Rohilkhand and Kumaon (Co.'s sec.)                         | 141  | 66                            | 5,376     | 81             | 66                   | 6,100                         | 92             | 2,03,812     | 1,92,000     | ...  | ...  | 11,812    | ...       |
| Sogowlie-Kazaul  | 29   | ...                           | ...       | ...            | (f)                  | ...                           | ...            | ...          | (g) 7,200    | ...  | ...  | ...       | ...       |
| Bengal Doonars   | 138  | 36                            | 8,653     | 240            | 36                   | 7,900                         | 219            | 1,09,021     | 98,000       | ...  | ...  | 11,021    | ...       |
| Dibru-Sadiya   | 202  | 78                            | 14,645    | 188            | 78                   | 17,500                        | 224            | 3,23,801     | 3,63,000     | ...  | ...  | 39,199    | ...       |
| Ahmedabad-Parantij   | 58   | 55                            | 2,409     | 44             | 55                   | 4,800                         | 87             | 71,134       | 92,200       | ...  | ...  | 22,066    | ...       |
| Nilgiri  | ...  | ...                           | ...       | ...            | 17                   | 2,800                         | 105            | ...          | (h) 24,800   | ...  | ...  | ...       | ...       |
| Special gauges—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Darjeeling-Himalayan                                       | 286  | 51                            | 13,822    | 271            | 51                   | 14,000                        | 275            | 3,15,722     | 3,17,000     | ...  | ...  | 1,278     | ...       |
| Barai  | 126  | 21                            | 1,603     | 76             | 21                   | 3,300                         | 157            | 54,774       | 61,100       | ...  | ...  | 6,326     | ...       |
| TOTAL  | 123  | 891                           | 99,127    | 111            | 1,140                | 1,22,000                      | 107            | 25,98,120    | 26,03,500    | ...  | ...  | 5,380     | ...       |
| Lines owned by native states and worked by other agencies. |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Standard gauge—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Bina-Goonna  | 44   | 74                            | 1,157     | 16             | 148                  | 9,700                         | 66             | 46,845       | 1,23,000     | ...  | ...  | 76,155    | ...       |
| Bhopal-Ujjain  | 74   | 114                           | 6,824     | 60             | 114                  | 10,800                        | 95             | 1,73,131     | 1,97,000     | ...  | ...  | 23,869    | ...       |
| Nagda-Ujjain   | 72   | 35                            | 1,539     | 44             | 34                   | 1,500                         | 43             | 61,556       | 48,000       | ...  | ...  | 13,556    | ...       |
| The Nizam's Guaranteed State                               | 227  | 334                           | 68,097    | 204            | 334                  | 73,900                        | 221            | 16,20,969    | 15,81,000    | ...  | ...  | 39,969    | ...       |
| The Gaekwar's Petlad                                       | 62   | 13                            | 753       | 58             | 13                   | 1,600                         | 123            | 26,020       | 32,000       | ...  | ...  | 5,980     | ...       |
| Rajpura-Bhatinda   | 117  | 108                           | 12,290    | 114            | 108                  | 11,600                        | 107            | 3,15,593     | 2,68,000     | ...  | ...  | 47,593    | ...       |
| Kolar-Gold-fields  | 371  | 10                            | 8,862     | 366            | 10                   | 4,600                         | 460            | 85,891       | 67,100       | ...  | ...  | 18,791    | ...       |
| Metre gauge—   |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Yessantpur-Mysore Fron. sec. (includg. M.-Nanjangud)       | 55   | 66                            | 4,219     | 64             | 66                   | 3,800                         | 58             | 1,05,986     | 78,300       | ...  | ...  | 27,686    | ...       |
| The Gaekwar's Mehsana                                      | 74   | 93                            | 4,358     | 47             | 93                   | 5,700                         | 61             | 1,53,838     | 1,49,000     | ...  | ...  | 4,838     | ...       |
| Kolhapur   | 58   | 29                            | 1,248     | 43             | 29                   | 1,800                         | 62             | 33,913       | 44,800       | ...  | ...  | 11,187    | ...       |
| Special gauges—  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| The Gaekwar's Dabhoi                                       | 53   | 79                            | 2,950     | 37             | 79                   | 2,900                         | 37             | 1,02,524     | 1,03,000     | ...  | ...  | 476       | ...       |
| Rajpipla   | 17   | 19                            | 618       | 33             | 37                   | 300                           | 8              | 6,376        | 12,800       | ...  | ...  | 6,524     | ...       |
| Cooch Behar  | 52   | 22                            | 935       | 43             | 34                   | 1,400                         | 41             | 23,202       | 32,600       | ...  | ...  | 9,398     | ...       |
| TOTAL  | 125  | 996                           | 1,08,850  | 109            | 1,099                | 1,29,600                      | 118            | 27,55,464    | 26,86,700    | ...  | ...  | 68,764    | ...       |
| Lines owned & worked by n. states                          |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Metre gauge  |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Bhuvanagar-Gondal-Junagad-Portbandar                       | 104  | 334                           | 19,682    | 59             | 334                  | 25,500                        | 76             | 8,41,861     | 6,70,000     | ...  | ...  | 1,71,861  | ...       |
| Jetalpur Rajkot  | 78   | 46                            | 2,626     | 57             | 46                   | 3,400                         | 74             | 77,046       | 77,000       | ...  | ...  | 46        | ...       |
| Jamnagar   | 39   | 54                            | 1,734     | 32             | 54                   | 1,900                         | 35             | 46,519       | 53,000       | ...  | ...  | 6,881     | ...       |
| Dhrangadra   | 48   | 21                            | 631       | 30             | 21                   | 700                           | 33             | (i) 8,077    | 24,000       | ...  | ...  | 15,923    | ...       |
| Jodhpur-Bikaner  | 75   | 405                           | 37,205    | 92             | 476                  | 37,700                        | 80             | 5,41,290     | 8,06,000     | ...  | ...  | 2,64,710  | ...       |
| Oodypore-Chitor  | 51   | 60                            | 2,536     | 42             | 61                   | 3,100                         | 51             | 64,782       | 64,500       | ...  | ...  | 282       | ...       |
| Special gauge—   |  |                               |           |                |                      |                               |                |              |              |  |  |           |           |
| Morvi  | 83   | 94                            | 6,240     | 66             | 94                   | 6,500                         | 69             | 1,77,244     | 1,65,000     | ...  | ...  | 12,244    | ...       |
| TOTAL  | 87   | 1,014                         | 70,644    | 70             | 1,086                | 78,800                        | 73             | 17,57,419    | 18,60,500    | ...  | ...  | 1,03,081  | ...       |
| GRAND TOTAL  | 246  | 21,372                        | 40,95,216 | 192            | 22,732               | 47,65,900                     | 210            | 11,98,59,167 | 11,03,71,400 | ...  | ...  | 84,87,767 | ...       |

- (a) Includes Godhra-Rutlam-Nagda and Bhatinda-Ferozapore standard gauge.  
(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli ry.  
(c) Includes Bezwada-Madras ry.  
(d) Closed for traffic.

- (e) From 3rd July to 26th August 1899.  
(f) Closed for traffic.  
(g) From 1st April to 28th June 1899.  
(h) From 15th June to 26th August 1899.  
(i) From 1st June to 27th August 1899.

W. J. McELHINNY, Captain, R.E.,

Offg. Under Secy. to the Govt. of India

SIMLA, the 7th September, 1899.

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*Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.*

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SUPPLEMENT TO  
**The Gazette of India.**

No. 37.]

SIMLA, SATURDAY, SEPTEMBER 16, 1899.

OFFICIAL PAPERS.

*A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.*

*Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.*

*No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.*

GOVERNMENT OF INDIA.

HOME DEPARTMENT.

EXECUTION OF LEASES OF BUILDING SITES IN CANTONMENTS.

NOS. 1360—1372.

*Extract from the Proceedings of the Government of India in the Home Department (Judicial),—under date Simla, the 15th September, 1899.*

Read again the undermentioned papers on the subject of the execution of deeds, contracts and other instruments on behalf of Her Majesty's Secretary of State for India in Council:

Home Department Resolution No. <sup>1st Judicial</sup><sub>485—501</sub>, dated the 28th March 1895.

Home Department Resolution No. <sup>2nd Judicial</sup><sub>141—152</sub>, dated the 15th February 1897.

Letters to the Governments of Bombay and Burma, Nos. 139 and 140 of the same date.

Letter to the Government of Madras, No. 697, dated the 31st May 1897.

RESOLUTION.

In exercise of the power conferred by the East India Contracts Act, 1870 (33 and 34 Vict., c. 59), and of all other powers enabling him in this behalf, the Governor General in Council is pleased, in supersession of existing orders on the subject, to declare that the undermentioned classes of instruments referred to in



section 2 of the Government of India Act, 1859 (22 and 23 Vict., c. 41), may be executed as follows :

Leases of building sites on Government } By the Principal Staff Officer of the  
lands in cantonments. } Command.

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ORDER.—Ordered that the above Resolution be communicated to all Local Governments and Administrations and to the Military Department and the Department of Revenue and Agriculture for information.

Ordered, also, that it be published in the Supplement to the *Gazette of India*.

[True Extract.]

A. H. L. FRASER,

*Offg. Secretary to the Government of India.*

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on  
Saturday, September 9th, 1899.

No important changes have occurred in the weather conditions during the past week. The break in the rains has continued and has as before been most marked in North-Western and Central India. Temperature has in consequence been in excess, and the excess has been most marked in the areas in which the drought has been most pronounced. Winds have been unusually feeble, and on the West Coast have been very irregular in direction. In the Bay, calms have prevailed at several of the coast stations: at Diamond Island a calm was reported at 8 A.M. on four successive days—a most unusual occurrence for this season of the year. The daily changes in pressure have generally been small in amount and have not affected the weather to any important extent. A change was observable in the distribution of pressure from Tuesday when pressure became more uniform, especially over the Peninsula and the Bay, baric gradients being slighter. On Tuesday, Wednesday and Thursday the difference in pressure between Cape Comorin and Peshawar was barely one-tenth of an inch. On Friday the gradients were steeper, as pressure had given way rapidly in the North and West Punjab, thus reducing pressure to slightly below the normal in that area. As, however, there had been a simultaneous, though smaller, fall of pressure in the south, gradients were still slighter than usual.

Rain decreased in amount in Bengal and Burma towards the close of the week, and the directions of the winds round the north of the Bay on Saturday showed that a depression was in course of formation off the Circars Coast. The principal feature in the week's rainfall distribution was the determination, by the excess of pressure in the north, of humid winds to the south of the Peninsula, where they gave favourable showers to South India, Mysore and parts of the Deccan. The West Coast districts, however, remained practically rainless, and the winds at the coast stations were principally from abnormal northerly directions. It therefore appears probable that there was an indraught of humid winds from the Arabian Sea in the middle strata of the atmosphere which was not perceptible at the coast stations, and this current probably acquired a sufficient ascensional movement in crossing the Western Ghats to cause precipitation over the high table-lands of the interior.

**Daily Summary.**—*Sunday, September 3rd.*—The barometer had risen slightly to briskly in Northern India, slightly in Burma and the Central Provinces, and had been steady over the southern half of the Peninsula. Temperature had fallen briskly to rapidly in Mysore and South India, and had risen in Orissa, Rajputana and Gujarat. The only provinces in which temperature was not in excess were Assam, where it was in slight defect, and Bengal, Sind and Gujarat, where it was normal. Light to moderate rain had fallen in Burma, Assam, North and East Bengal and North Bihar. Showers had been received in Mysore, Gujarat and South India.

*Monday, September 4th.*—Pressure had fallen slightly in Bengal and had been steady elsewhere. Temperatures continued in general excess. They were in slight defect in Gujarat and were normal in Burma, Assam and Sind. Light to moderate rain had fallen in Burma, Assam and Bengal, but none had fallen in Orissa, Bihar and Chota Nagpur. Showers had been heavier in Mysore and more general in Madras; and a few showers had fallen in the North Punjab, the Upper India Hills, the Central Provinces and Gujarat.

*Tuesday, September 5th.*—The barometer had been steady in the south of the Peninsula and Tenasserim and had risen elsewhere, the rise being brisk to

rapid in the Punjab and brisk in East Bengal and Arakan. A shallow low pressure area was lying close to the hills in Northern India, and pressure was relatively low in Central Burma. The permanent low pressure area in North-Western India had been displaced southwards, and was lying over the South Punjab and Upper Sind. Temperature had fallen in Mysore, the Madras Deccan and on the Madras Coast. It was normal in Mysore, the Madras Coast districts, South India, Burma and Sind; and in slight defect in Assam and Gujarat. Light to moderate rain had fallen in Burma, Assam and North and East Bengal; and showers had been received in the North-West Himalayas, the North Punjab, Madras, Ceylon, Gujarat, the Central Provinces and Rajputana.

*Wednesday, September 6th.*—The barometer had again risen over the greater part of the country, the rise having been slight to brisk in Northern India. The depression close to the hills in Northern India was unchanged. Mean temperatures were in moderate defect in Assam; and were normal in Burma, the Punjab, Sind, Gujarat, Mysore and the Madras Deccan. The excess in the remaining provinces was largest in the Bombay Deccan. Light to moderate rain had fallen in Burma and Assam, and moderately heavy rain in North Bengal and North Bihar. Favourable rain had fallen in Mysore and parts of Madras, and showers had been received in the western districts of the North-Western Provinces, the Punjab, Ceylon, Bombay Deccan and Berar.

*Thursday, September 7th.*—Pressure had given way over the whole of the Indian region, briskly in Central and Lower Burma, North Bengal, West Punjab and parts of the Peninsula and slightly elsewhere. The low pressure area in Northern India was unchanged and another shallow depression was shown in Burma. Temperatures were below the normal in Assam, Upper Burma and the North-West Punjab; and normal in Sind and Mysore. They were in excess in all other provinces, the largest excess occurring in Rajputana and Berar. Very little rain had fallen. Showers had been received in Burma, Assam, North Bengal, Ceylon, Mysore, the Bombay Deccan, Rajputana and Madras.

*Friday, September 8th.*—Another general fall of the barometer had occurred. The fall had been brisk to rapid in the Punjab, brisk in North Bombay, Rajputana and Berar, and brisk to slight in the south of the Peninsula. Temperature was in slight defect in Assam, normal in the West Coast districts and South India and in excess elsewhere. Showers had fallen along the Tenasserim, Burma and Arakan Coasts, in North Bengal, Assam, Ceylon, Mysore, the Konkan, the Deccan and South India.

*Saturday, September 9th.*—The barometer had risen over the greater part of the country, the rise being brisk in the Punjab, along the hills in Northern India, in Central Burma, Tenasserim and South India. Pressure had been steady over the north-east of the Bay. Temperature was in slight to large excess in all provinces, except Burma and Assam, where it was normal. Mean temperatures averaged  $10^{\circ}$  above the normal in Berar and  $8^{\circ}$  in Rajputana. Light to moderate rain had fallen in Tenasserim and Lower and Central Burma, and showers had fallen in Ceylon, on the West Coast, in the Deccan and South India. Conditions were slightly suspicious over the north of the Bay, where winds were irregularly cyclonic in direction.

**Temperature.**—With the exception of Assam and parts of Bengal in the east, and Sind and Gujarat in the west, temperature has been in considerable to large excess over the whole of Northern and Central India. The excess has been most marked and most persistent in Rajputana, the Central Provinces, Berar and the Bombay Deccan. Mean temperatures were most largely in excess in these provinces and in Central India on Saturday, when the excess averaged  $10^{\circ}$  in Berar,  $8^{\circ}$  in Rajputana,  $7^{\circ}$  in Central India and the Central Provinces and  $5\frac{1}{2}^{\circ}$  in the Bombay Deccan.

The mean temperature for the whole week was in slight defect in Assam, normal in Burma, Sind and Gujarat; and in excess in all other provinces, the excess being slight ( $1^{\circ}$  to  $2^{\circ}$ ) in Bengal, the West Coast, Mysore, the Madras Coast and South India; moderate ( $2^{\circ}$  to  $3^{\circ}$ ) in Bihar, the Punjab and the

Madras Deccan; considerable ( $3^{\circ}$  to  $5^{\circ}$ ) in Orissa, Chota Nagpur, the North-Western Provinces, Central India, the Central Provinces and the Bombay Deccan; and large ( $5^{\circ}$  to  $8^{\circ}$ ) in Rajputana and Berar.

The following table gives the mean temperature variation data for the week :

| PROVINCE.                         | SEPTEMBER 1899. |      |      |      |      |      |       | Mean variation of week. |
|-----------------------------------|-----------------|------|------|------|------|------|-------|-------------------------|
|                                   | 3rd             | 4th  | 5th  | 6th  | 7th  | 8th  | 9th   |                         |
|                                   | °               | °    | °    | °    | °    | °    | °     | °                       |
| Burma . . . . .                   | +1.2            | +0.2 | -0.7 | +0.6 | +1.2 | +1.2 | +0.3  | +0.8                    |
| Assam . . . . .                   | -1.2            | -0.7 | -1.5 | -3.1 | -3.1 | -3.6 | -0.7  | -1.8                    |
| Bengal . . . . .                  | +0.7            | +1.0 | +1.2 | +1.2 | +1.5 | +2.3 | +3.2  | +1.6                    |
| Orissa . . . . .                  | +4.4            | +4.9 | +4.1 | +3.7 | +2.8 | +3.0 | +3.3  | +3.7                    |
| Bihar . . . . .                   | +2.2            | +1.5 | +3.1 | +2.7 | +2.8 | +3.1 | +4.3  | +2.8                    |
| Chota Nagpur . . . . .            | +3.4            | +3.3 | +3.0 | +3.8 | +3.9 | +3.6 | +4.3  | +3.6                    |
| N.-W. P. and Oudh . . . . .       | +2.9            | +2.9 | +3.5 | +2.8 | +3.0 | +3.3 | +3.6  | +3.1                    |
| Punjab . . . . .                  | +5.3            | +4.1 | +3.3 | -0.2 | +1.8 | +2.4 | +4.1  | +3.0                    |
| Sind . . . . .                    | -0.1            | -0.7 | +0.1 | +0.1 | +0.5 | +1.3 | +1.1  | +0.6                    |
| Rajputana . . . . .               | +6.6            | +5.5 | +4.7 | +4.0 | +5.8 | +7.4 | +8.3  | +6.0                    |
| Gujarat . . . . .                 | -0.1            | -1.5 | -1.7 | +0.7 | +1.5 | +2.5 | +3.6  | +0.7                    |
| Central India . . . . .           | +1.6            | +2.0 | +2.4 | +2.9 | +4.5 | +5.9 | +7.1  | +3.8                    |
| Central Provinces . . . . .       | +3.6            | +3.1 | +3.0 | +4.0 | +4.2 | +6.0 | +6.7  | +4.4                    |
| Berar . . . . .                   | +6.7            | +6.9 | +8.3 | +3.8 | +5.5 | +8.3 | +10.4 | +7.1                    |
| West Coast . . . . .              | +1.8            | +1.2 | +1.4 | +1.9 | +1.6 | +0.6 | +1.1  | +1.4                    |
| Bombay Deccan . . . . .           | +2.8            | +3.1 | +3.9 | +4.6 | +4.9 | +3.3 | +5.5  | +4.0                    |
| Mysore . . . . .                  | +2.4            | +2.2 | +0.7 | +0.2 | -0.3 | +1.8 | +2.0  | +1.3                    |
| Madras Coast . . . . .            | +4.6            | +2.5 | -0.3 | +1.0 | +2.2 | +1.7 | +1.7  | +1.9                    |
| Madras Deccan . . . . .           | +5.7            | +5.5 | +1.6 | +0.9 | +1.4 | +2.3 | +2.9  | +2.9                    |
| South India . . . . .             | +2.8            | +1.5 | +0.6 | +1.0 | +1.1 | +0.5 | +1.2  | +1.2                    |
| Mean for whole of India . . . . . | +2.8            | +2.4 | +2.0 | +1.8 | +2.3 | +2.9 | +3.7  | +2.6                    |

The mean temperature for the whole of India was from  $1.8^{\circ}$  in excess on the 6th to  $3.7^{\circ}$  in excess on the 9th. For the whole week the mean variation from the normal was  $+2.6^{\circ}$ .

**Rain.**—The chief feature in last week's rainfall was the favourable showers received in the Deccan, Mysore and Madras. Rain decreased in Bengal and was in defect in the following divisions:—Eastern, Deltaic and Central Bengal, Orissa, Chota Nagpur and Bihar. Amounts equal to or exceeding the normal were received in all divisions of Burma, except Tenasserim, where rain was two inches in defect; and rain in excess of the normal was received over the whole of Assam. From Bihar westwards the whole of Northern and Central India received little or no rain, the only division in this tract of country, in which the usual amount of rain was received, being the North Punjab. In the Peninsula either normal or excessive rain was received in the divisions of the Bombay Deccan, Mysore and the whole of Madras, with the exception of the Jeypore hill tracts, but rainfall was below the normal in Malabar, Coorg, the Konkan and Khandesh.

The break in the rains has been most pronounced over the greater part of Northern and Central India, and rain in only small amounts has been received on the West Coast.

Actually or practically no rain has been received in fifteen out of twenty-two divisions in the North-Western Provinces, the Punjab, North Bombay, Rajputana and Central India.

The last three columns of the table at the end show that, with the exception of Upper Burma and the west submontane division of the North-Western

Provinces, the rainfall of the period June 4th to September 9th has been normal or in excess in all the divisions of Burma, Bengal, Assam and the North-Western Provinces. In all the remaining provinces of India rainfall has been generally in defect, the only divisions in which it has been practically normal being the hills and north divisions of the Punjab, the east division of the Central Provinces and the East Coast (North). The deficiency has exceeded 75 per cent. in Gujarat, Kathiawar, Sind, Baluchistan Hills and West Rajputana.

The following were the principal large totals received at individual stations during the week:

|                |                             |               |
|----------------|-----------------------------|---------------|
| Assam . . . .  | Sunamganj (Sylhet) . . . .  | 19'40 inches. |
|                | Cherra Poonjee . . . .      | 28'99 "       |
| Madras . . . . | Kodanad (Nilgiris) . . . .  | 11'32 "       |
| Mysore . . . . | Hoskote (Bangalore) . . . . | 12'60 "       |
|                | Maddagiri (Tumkur) . . . .  | 12'36 "       |



| PROVINCE.  | DIVISION.  | RAINFALL DATA FOR WEEK ENDING<br>SEPTEMBER 9TH, 1899. |  |                                   | RAINFALL DATA FROM JUNE 4TH TO<br>SEPTEMBER 9TH, 1899. |   |   |
|--|--|---|--|-----------------------------------|--|---|---|
|  |  | Average<br>actual<br>rainfall<br>of<br>division.      | Average<br>normal<br>rainfall<br>of<br>division. | Excess or<br>defect in<br>inches. | Average<br>actual<br>rainfall of<br>season to<br>date. | Average normal<br>rainfall,<br>June 4th<br>to<br>September 9th. | Excess or de-<br>fect of (con-<br>sensual) rain-<br>fall expressed<br>as a per-<br>centage. |
|  |  | Inches.   | Inches.  | Inches.                           | Inches.  | Inches.   | Per cent.   |
| BURMA  | 1. Tenasserim . . . . .                            | 5.82  | 7.90   | — 2.08                            | 118.38   | 136.53  | — 13  |
|  | 2. Lower Burma Deltaic. . . . .                    | 5.25  | 3.40   | + 1.85                            | 56.70  | 65.83   | — 14  |
|  | 3. Central do. . . . .                             | 2.18  | 2.02   | + 0.16                            | 38.72  | 41.06   | — 6   |
|  | 4. Upper do. . . . .                               | 1.99  | 1.88   | + 0.11                            | 22.69  | 31.27   | — 27  |
|  | 5. Arakan . . . . .                                | 4.54  | 5.23   | — 0.68                            | 149.44   | 136.25  | + 10  |
| BENGAL AND ASSAM                                   | 6. Eastern Bengal . . . . .                        | 3.00  | 4.26   | — 1.26                            | 68.93  | 60.74   | + 13  |
|  | 7. Assam Surma . . . . .                           | 0.60  | 5.45   | + 1.15                            | 89.44  | 76.26   | + 17  |
|  | 8. Do. Hills . . . . .                             | 9.30  | 6.35   | + 2.95                            | 105.27   | 95.19   | + 11  |
|  | 9. Do. Brahmaputra . . . . .                       | 3.86  | 2.85   | + 1.01                            | 57.21  | 47.26   | + 21  |
|  | 10. Deltaic Bengal . . . . .                       | 1.00  | 2.76   | — 1.76                            | 44.45  | 37.74   | + 18  |
|  | 11. Central do. . . . .                            | 1.06  | 8.07   | — 2.01                            | 44.51  | 37.76   | + 18  |
|  | 12. North do. . . . .                              | 4.50  | 4.89   | — 0.39                            | 70.42  | 63.77   | + 20  |
|  | 13. Bengal Hills . . . . .                         | 6.43  | 5.74   | + 0.69                            | 85.27  | 96.11   | — 11  |
|  | 14. Orissa . . . . .                               | 0.35  | 2.49   | — 2.14                            | 29.81  | 35.19   | — 15  |
|  | 15. Chota Nagpur . . . . .                         | 0.04  | 2.40   | — 2.36                            | 34.00  | 38.02   | — 11  |
|  | 16. South Bihar . . . . .                          | 0.01  | 2.09   | — 2.08                            | 41.05  | 31.30   | + 31  |
|  | 17. North do. . . . .                              | 0.95  | 2.60   | — 1.65                            | 56.21  | 34.90   | + 61  |
| NORTH-WESTERN<br>PROVINCES AND<br>ODH.             | 18. N.-W. P. East . . . . .                        | 0   | 1.89   | — 1.89                            | 40.66  | 29.05   | + 40  |
|  | 19. South Oudh . . . . .                           | 0   | 1.66   | — 1.66                            | 33.22  | 27.60   | + 20  |
|  | 20. North do. . . . .                              | 0   | 1.83   | — 1.83                            | 36.95  | 29.58   | + 25  |
|  | 21. N.-W. P. Central . . . . .                     | 0.06  | 1.50   | — 1.44                            | 30.00  | 26.74   | + 13  |
|  | 22. Do. West . . . . .                             | 0.07  | 1.42   | — 1.35                            | 17.88  | 20.57   | — 13  |
|  | 23. Do. East Submontane . . . . .                  | 0   | 1.92   | — 1.92                            | 50.68  | 30.72   | + 65  |
|  | 24. Do. West do. . . . .                           | 0.03  | 2.17   | — 2.14                            | 25.62  | 33.86   | — 24  |
|  | 25. Do. Hills . . . . .                            | 0.66  | 1.68   | — 1.02                            | 35.95  | 34.21   | + 5   |
| PUNJAB   | 26. South-East Punjab . . . . .                    | 0.07  | 1.31   | — 1.24                            | 9.64   | 17.76   | — 46  |
|  | 27. South do. . . . .                              | 0.09  | 0.99   | — 0.90                            | 4.48   | 11.70   | — 62  |
|  | 28. Central do. . . . .                            | 0.12  | 0.20   | — 0.74                            | 7.00   | 12.41   | — 44  |
|  | 29. Punjab Submontane . . . . .                    | 0.02  | 1.50   | — 1.48                            | 10.93  | 20.95   | — 48  |
|  | 30. Do. Hills . . . . .                            | 0.46  | 2.45   | — 1.99                            | 35.81  | 44.01   | — 19  |
|  | 31. North Punjab . . . . .                         | 0.85  | 0.56   | + 0.29                            | 9.67   | 10.50   | — 8   |
|  | 32. West do. . . . .                               | 0.04  | 0.33   | — 0.29                            | 2.17   | 5.42  | — 60  |
| BOMBAY AND MALABAR<br>COAST DISTRICTS<br>(MADRAS). | 33. Malabar . . . . .                              | 0.52  | 2.47   | — 1.95                            | 53.09  | 84.90   | — 37  |
|  | 34. Madras South-Central . . . . .                 | 3.95  | 1.58   | + 2.37                            | 12.25  | 17.68   | — 31  |
|  | 35. Coorg . . . . .                                | 1.59  | 2.94   | — 1.35                            | 59.63  | 96.79   | — 38  |
|  | 36. Mysore . . . . .                               | 4.28  | 1.39   | + 2.89                            | 11.12  | 18.85   | — 41  |
|  | 37. Konkan . . . . .                               | 0.72  | 4.12   | — 3.40                            | 44.37  | 98.62   | — 55  |
|  | 38. Bombay Deccan . . . . .                        | 1.80  | 0.99   | + 0.81                            | 11.19  | 18.58   | — 40  |
|  | 39. Hyderabad North . . . . .                      | ...   | ...  | ...                               | 9.83   | ...   | ...   |
|  | 40. Khandesh . . . . .                             | 0.85  | 1.49   | — 0.64                            | 7.80   | 15.80   | — 51  |
| CENTRAL PROVINCES<br>AND BERAR.                    | 41. Berar . . . . .                                | 0.37  | 1.69   | — 1.32                            | 9.61   | 28.02   | — 66  |
|  | 42. Central Provinces West . . . . .               | 0.24  | 2.56   | — 2.32                            | 10.80  | 30.10   | — 64  |
|  | 43. Do. do. Central . . . . .                      | 0.15  | 2.57   | — 2.42                            | 22.44  | 42.50   | — 47  |
|  | 44. Do. do. East . . . . .                         | 0.14  | 2.38   | — 2.24                            | 32.33  | 39.42   | — 18  |
| BOMBAY (NORTH)                                     | 45. Gujarat . . . . .                              | 0.17  | 3.33   | — 3.16                            | 8.95   | 37.53   | — 76  |
|  | 46. Kathiawar . . . . .                            | 0.23  | 1.74   | — 1.51                            | 3.11   | 17.20   | — 82  |
|  | 47. Sind . . . . .                                 | 0   | 0.22   | — 0.22                            | 0.02   | 4.66  | — 99  |
|  | 48. Baluchistan Hills . . . . .                    | 0   | 0.01   | — 0.01                            | 0.05   | 2.04  | — 98  |
| RAJPUTANA AND CEN-<br>TRAL INDIA.                  | 49. Central India East . . . . .                   | 0.04  | 1.89   | — 1.85                            | 20.06  | 30.68   | — 35  |
|  | 50. Rajputana East, Central<br>India West. . . . . | 0.18  | 2.01   | — 1.83                            | 11.64  | 23.79   | — 51  |
|  | 51. West Rajputana . . . . .                       | 0.06  | 0.75   | — 0.69                            | 0.81   | 10.32   | — 92  |
| MADRAS   | 52. East Coast North . . . . .                     | 1.15  | 1.74   | — 0.59                            | 15.95  | 19.31   | — 17  |
|  | 52-A Do. do. (a) . . . . .                         | 0.70  | 3.19   | — 2.49                            | 26.10  | 42.18   | — 33  |
|  | 53. Hyderabad South . . . . .                      | 1.91  | ...  | ...                               | 9.75   | ...   | ...   |
|  | 54. Madras Central . . . . .                       | 3.24  | 1.82   | + 1.42                            | 7.15   | 12.33   | — 42  |
|  | 55. East Coast Central . . . . .                   | 1.17  | 1.27   | — 0.10                            | 7.37   | 12.36   | — 40  |
|  | 56. Do. South . . . . .                            | 1.91  | 1.45   | + 0.46                            | 6.78   | 11.73   | — 42  |
|  | 57. Madras South . . . . .                         | 1.75  | 0.68   | + 1.07                            | 3.52   | 4.96  | — 29  |

W. A. BION,  
for Meteorological Reporter to the  
Government of India.

SIMLA, 14th September, 1899.

T. W. HOLDERNESS,  
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

**Madras.**—*For week ending 9th September.*—The rainfall of the week was heavy in the greater part of the Deccan and the Central districts and moderate in other parts of this area and in the Southern districts, but was light in the Carnatic and West Coast districts. The water-supply has improved on account of the recent rain, especially in the Cauvery which has risen to a moderate extent. In the Deccan, the Central, and parts of the Southern districts sowings are proceeding actively and will probably soon overtake arrears; but on the West Coast and parts of the Carnatic and the Circars more rain is much wanted for sowings and the standing crops. Where good rain has fallen the standing crops have been saved and are reviving. Small early harvests are yielding very moderate outturns. Pasturage is improving in many places, and though fodder is growing scarce, it is generally sufficient. Prices are stationary or slightly easier in the Deccan, but are dearer elsewhere and have risen sharply in parts of the Circars.

**Bombay.**—*For week ending 13th September.*—Rain fell during the week in all districts of the Presidency Proper, but none in Sind. There were slight falls also in Guzerat, Kathiawar and parts of the Deccan and moderate falls in the Konkan. The rain has been beneficial to the crops in three districts of the Deccan, two of the Konkan, and two of the Karnatak, but more is urgently wanted in all districts to save the withering crops and start agricultural operations afresh. Preparations for the late crops are in progress in Kaira and Surat and in two districts of the Deccan and three of the Karnatak. The river has fallen in Sind and the water-supply in some canals is deficient. Fodder is insufficient in two districts of Guzerat and three of the Deccan and scarce in parts of Kathiawar, Hyderabad, the Panch Mahals, and Broach. The condition of agricultural stock is good, except in parts of Hyderabad, Ahmedabad, the Panch Mahals, and Poona. Prices have fallen in four districts, are almost stationary in thirteen, and have risen slightly elsewhere. The daily average number on test and relief works for the previous week was as follows:—Ahmedabad 4,100; the Panch Mahals 892; and Kaira 2,684—total 7,676.

*Supplementary Report.*—Good rain is reported in the Karnatak, the Kolhapur Agency, and all districts of the Deccan, except Khandesh. This will benefit the autumn crops where alive and enable spring sowings to be started. It will also improve the water-supply and ensure an early supply of green grass. The situation has been much relieved for the present in the Karnatak, Kolhapur, Poona, Satara, and the greater part of Sholapur and Ahmednagar. More rain is required to make the spring sowings general and to remove anxiety. Test works are in progress in four talukas of Ahmednagar and one of Satara. Fair rain is also reported from Colaba and Ratnagiri and a certain amount also, but not enough, from North Guzerat where relief works are in progress.

**Bengal.**—*For week ending 11th September.*—Good general rain fell during the week in North and East Bengal. Prospects of the winter rice crop continue generally good, except in Angul and Puri, where the rainfall is still very deficient. More rain is also required in the Chota Nagpur division and the west of the Burdwan division. The harvesting of the autumn crops and jute is going on and the preparation of land for the spring crops has begun. Sugarcane is generally doing well. The fodder-supply is sufficient and cattle are generally reported to be in good condition. The price of common rice has risen in some districts.

**North-Western Provinces and Oudh.**—*For week ending 13th September.*—Reports from the Meerut division, from the Western districts of Agra, and from many other districts have not been received owing to the block on the telegraph lines. From reporting districts it appears that there has been no rain or practically none anywhere. Rain is much needed—especially in Bijnor and Moradabad, where the standing crops are suffering seriously. The damage done is less towards the East, and no serious damage appears yet to have been done in Eastern Oudh. The early autumn crops are being harvested and ploughing for the spring crops is going on. The damage from insects is decreasing. Prices are rising owing to the break in the rains and to export.

**Punjab.**—*For week ending 13th September.*—The rainfall in the Rawalpindi district was again satisfactory, but only fair in the Bhiwani tahsil. Moderate showers fell in the Lahore, Bhakkar, Bhera, Kulachi, Kharkpur, and Fatehabad tahsils. The rainfall in the Dera Ismail Khan, Khushab, Ajnala, Sialkot, Hansi, and Sirsa tahsils was normal. The spring sowings have commenced in Mooltan. The recent rain in the Dera Ismail Khan district will be beneficial for the autumn sowings and pasturage. The canal crops are in good condition everywhere, except in the Fazilka tahsil, where  $\frac{2}{3}$ ths of the crop is likely to fail. In the absence of rain the well-irrigated crops in Lahore are said to be below the average. The prospects of the standing crops are reported to be fair only in Dera Ismail Khan, Peshawar, and Mooltan and more or less gloomy elsewhere. In Hissar only a two-anna crop is expected if rain falls within a week. In Delhi the unirrigated crops are said to be in an almost hopeless condition, and they have also suffered considerably for want of rain in Amballa, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, and Shahpur. The maize crop is being harvested in Amballa and the rice crop in Amritsar. The former crop in Lahore is reported to have been damaged by insects. Cattle are getting out of condition in Hissar, Delhi, Amritsar, Sialkot, Shahpur, and parts of Rawalpindi and Dera Ismail Khan. Fodder is said to be scarce in Hissar, Delhi, Jullundur, and parts of Ferozepore, Mooltan, Amritsar, Sialkot, Shahpur, and Dera Ismail Khan. The sugarcane and maize crops in Sialkot are being used as fodder. The average number of famine workers on test works in the Hissar district is about 16,000. Test relief works are also about to be commenced in Ferozepore. The prices of important food staples have risen in almost all districts. The rise in the prices of wheat, gram, maize, and barley in the Jullundur, Peshawar, Rawalpindi, and Dera Ismail Khan districts has been more than three seers in the rupee. Wheat is selling from  $10\frac{1}{2}$  to 15, barley 14 to 16, gram 10 to 13, maize  $13\frac{1}{4}$  to  $17\frac{1}{4}$ , rice 11 to 12, great millet 11 to 18, and bulrush-millet 16 seers per rupee.

**Central Provinces.**—*For week ending 12th September.*—The weather has been hot and occasionally cloudy over the greater part of the Provinces. Showers have fallen in most districts, but the amounts reported are very small. In Wardha and Nagpur the falls amounted to nearly  $\frac{1}{4}$ ths of an inch; in Mandla, Nimar, Raipur, and Balaghat to about half an inch; but elsewhere the falls have been insufficient. The condition of the standing crops is generally worse than reported last week, and only immediate and good rain can save the rice crops which are deteriorating fast. In parts of Bilaspur rice has not taken root after the completion of thinning operations, in Balaghat the transplanted rice is past recovery in many villages, and broadcast sowings are withering in Seoni. The prospects of the heavy rains are almost hopeless, and the damage to transplanted rice in Bhandara and Chhanda is estimated at 10 and 12 annas respectively. Small millets have suffered seriously in hilly tracts. *Jowar* is doing well in Chhanda and Bhandara, but has begun to suffer elsewhere and urgently needs rain everywhere. Rust is reported to have attacked the crop in Betul and Hoshangabad, and insects are still doing damage to cotton, *sil*, and the smaller millets. In parts of Raipur the damage done by grasshoppers is reported to be serious. Agricultural operations have been suspended or retarded in most districts: employment is getting scarce in consequence, and distress is spreading—especially in Balaghat and the Nerbudda division. The numbers in receipt of village relief on account of previous failures are 2,239 in Bilaspur. (Reports from Saugor and Damoh have not been received.) Relief measures necessitated by the present drought have been started in Balaghat, Betul, Hoshangabad, the Harsud tahsil of Nimar, and parts of Nagpur, Bhandara, and Jubbulpur. Fodder and water are reported scarce in parts of Nimar, Betul, Chhindwara, Hoshangabad, and the Nagpur country; and cattle are reported to be in poor condition in the last named district in consequence. Prices have risen rapidly: the rise is general and is most marked in Betul. The cheapest prices are: wheat 13½, gram 18, rice 15, and *jowar* 15 seers per rupee. The dearest prices are: wheat 9, gram 9, rice 5—in Betul—and *jowar* 10 seers per rupee. The highest price of the chief staple in any district is 8¾ seers (rice) in Chhindwara, but *jowar* is selling at 15 seers in that district. The price of *jowar* in Betul has risen at a bound from 15 to 10 seers. News has since been received of good rain in Jubbulpur, Wardha, Bhandara, Nagpur, and Chhatisgarh.

**Burma.**—*For week ending 9th September.*—In Lower Burma transplanting has been completed in all but eight districts. The prospects of the crops are good. Slight distress is reported to prevail in the Yelamaing township of the Amherst district owing to paddy stocks having run short on account of over-exportation at harvest time and the difficulty of communication during the rains. In Upper Burma reaping of early sesamum has been completed in Yamethin, but continues elsewhere. The early paddy crop is being reaped in Myitkyina, Kyaukse, and the Northern Shan States. Sowing and transplanting of wet-weather paddy are approaching completion, but are delayed on account of floods in parts of Bhamo. The standing crops are in fair condition, but more rain is wanted in Minbu, two townships of the Mandalay district, and the areas previously reported. Floods threaten damage to the paddy crop in parts of the Upper Chindwin, Mandalay, and Thayetmyo. Insects are reported to have attacked the *jowar* crop in the Pagan township of the Myingyan district. The price of paddy has risen in Amherst, Mandalay, and seven other districts, but has fallen in Shwebo.

**Assam.**—*For week ending 12th September.*—The weather is hot and rainy. Transplantation of late and reaping of early rice and manufacture of tea are in progress. Prospects of tea are generally good, except in Sylhet, where the weather is still unfavourable. The late rice crop has been damaged by floods in Darrang and by floods and insects in Nowgong. Cutting of jute is almost finished in Sylhet, but continues in Goalpara. Prospects of the sugarcane crop are indifferent. Fodder is scarce in most districts owing to floods. Prices—common rice—Silchar 14½ to 15, Sylhet 22½, Dhubri 16, Gauhati 14½, Tezpur 12½, Nowgong 10½, and Sibsagar and Dibrugarh 12 seers per rupee.

**Mysore and Coorg.**—*For week ending 12th September.*—**MYSORE:** Rainfall—7 inches 5 cents in the Civil and Military station. Good rain also fell throughout the State, except in parts of Kadur. Prospects are improving in consequence. The standing crops are in good condition. *Ragi* (*Eleusine coracana*) has been sown in parts of the Kolar, Hassan, Mysore, and Chitaldrug districts. Prices have risen slightly in Bangalore and Kolar and have fallen in Mysore and Chitaldrug.

**COORG:** Rainfall—2 inches 65 cents. The recent rain has proved beneficial and the transplanting of rice has been resumed in parts. Prices of food-grains are stationary. Water and fodder for cattle are insufficient.

**Berar and Hyderabad.**—*For week ending 13th September.*—**BERAR:** The average rainfall during the week was 39 cents. The weather continues warm and cloudy. Crop prospects are very poor, except in two districts, where they are reported to be fair. Preparation of land continues and sowings are in progress in parts of two districts. The fodder and water-supplies are inadequate. Prices are fluctuating.

**HYDERABAD:** Rainfall during the week—61 cents. Prospects have improved, but the standing crops are very badly in need of more rain in Raichur; they have, however, been saved from withering in the Bidar and Warangal divisions. Preparations for the spring sowings are going on. Cattle are getting weak and lean on account of insufficient pasturage. Prices of grain have risen slightly. Prices—wheat 8, coarse rice 8, and *jowari* 16½ seers per current sicca rupee.

**Central India.**—*For week ending 13th September.*—Some rain fell during the week in Malwa and Bhopawar, but none in Gwalior or Bhopal. The quantity was insufficient in all four Agencies. The standing crops have been partially damaged in Gwalior, Bhopal, and Malwa and almost destroyed in Bhopawar for want of moisture. The condition of agricultural stock is fair in Bhopal, but indifferent to bad elsewhere. Pasturage is insufficient and prices of food-grains are rising. (Reports from Bundelkhand and Baghelkhand not yet received.)

*Supplementary Report.*—An inch of rain is reported to have fallen at Indore on the 13th instant and falls have also been recorded at other places.

**Rajputana.**—*For week ending 13th September.*—Good rain fell at Abu (3·82 inches) and local thundershowers ranging from ½ inch to over ½ inch at Serohi, Deoli, Ajmer-Merwara, Kisangarh, Karauli, Dholepore, and Bharatpur. Slight local falls are also reported from Mewar, Shahpura, Alwar, and Kotah. No general rain is reported to have fallen during the week. Agricultural operations



have been generally relinquished. The unirrigated crops have for the most part withered up, but the irrigated crops are fair in parts. Cattle are badly off and, owing to fodder being scarce, withered crops are being utilized for the purpose. Prices have risen in ten States, but are steady elsewhere. 1,655 persons emigrated from Ajmer and Merwara during the week. The numbers employed on relief works in the Merwara district and the Beawar tahsil were 20,063 and in Bikaner 1,151. (Figures for the Todgurh tahsil have not been received.) On ordinary works—in Merwara 150, and on gratuitous relief—Merwara villages 107 and Bikaner 193. Prices—Ajmer and Beawar  $12\frac{1}{2}$  seers per rupee. Prospects are bad. Cotton crops have either been lost or are suffering. (Marwar report not received.) Rapid emigration is reported from Western Rajputana. The condition of Jaisalmer is very bad.

**Kashmir.**—*For week ending 12th September.*—The weather is fine. Prospects of the autumn crop are excellent. Prices continue below normal. The price of rice is 27 seers per rupee.

**JAMMU PROVINCE.**—*For week ending 13th September.*—No rain fell during the week. Prices continue to rise. Wheat is selling from 13 to 16 and maize 22 to 28 seers per rupee. The condition of the standing crops is fair in irrigated areas, but the crops are withering in the *Kandhi* tracts. Prospects are not favourable and rain is badly wanted. Fodder is getting scarce.

**Nepal.**—*For week ending 9th September.*—Rainfall—0·14 of an inch. There has been a break in the weather which is now warm and dry. Upland rice has been harvested, but lowland rice requires more rain. The price of rice is 9 seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows :

| Name of Province.           | PRECEDING WEEK. |                    |        | PRESENT WEEK.        |                    |          | Increase or Decrease. |
|-----------------------------|-----------------|--------------------|--------|----------------------|--------------------|----------|-----------------------|
|                             | Relief works.   | Gratuitous relief. | Total. | Relief works.        | Gratuitous relief. | Total.   |                       |
| Bombay . . . . .            | ● 7,676         | ...                | 7,676  | Figures not received |                    |          | ?                     |
| Punjab . . . . .            | ...             | ...                | ...    | 16,000               | ...                | † 16,000 | + 16,000              |
| Central Provinces . . . . . | ...             | 9,858              | 9,858  | ...                  | ‡ 2,239            | 2,239    | ?                     |
| Rajputana . . . . .         | § 32,134        | § 61               | 31,095 | ‡ 21,364             | 300                | 21,664   | - 9,431               |
| TOTAL . . . . .             | 37,810          | 10,819             | 48,629 | 37,364               | 2,539              | 39,903   | ?                     |

● Test and relief works.

† On test works.

‡ Figures incomplete.

§ Merwara district only.

T. W. HOLDERNESS,  
Secretary to the Government of India.

*Rainfall summary for the past seven days, based on the India Daily Weather Reports.*

| PROVINCE.                                  | RAINFALL DATA FOR WEEK ENDING ON 14TH SEPTEMBER 1899. |                          |                             | RAINFALL DATA FROM 1ST JUNE TO 14TH SEPTEMBER 1899. |                          |            |
|--|---|--------------------------|-----------------------------|---|--------------------------|------------|
|  | Average actual rainfall.                              | Average normal rainfall. | Excess or defect in inches. | Average actual rainfall of season to date.          | Average normal rainfall. | Variation. |
|  | Inches.   | Inches.                  | Inches.                     | Inches.   | Inches.                  |            |
| Burma . . . . .                            | 3'96  | 4'15                     | —0'19                       | 68'43   | 71'10                    | —2'67      |
| Bengal and Assam . . . . .                 | 2'11  | 2'69                     | —0'58                       | 53'43   | 47'45                    | +5'98      |
| North-Western Provinces and Oudh . . . . . | 0'52  | 1'57                     | —1'05                       | 33'80   | 34'80                    | —1'00      |
| Punjab . . . . .                           | 0'07  | 0'59                     | —0'52                       | 6'83  | 14'59                    | —7'76      |
| Malabar and Mysore . . . . .               | 1'70  | 1'60                     | +0'10                       | 30'63   | 44'36                    | —13'73     |
| Bombay . . . . .                           | 3'43  | 2'01                     | +1'42                       | 25'46   | 52'14                    | —26'68     |
| Benar and Central Provinces . . . . .      | 1'13  | 2'43                     | —1'30                       | 20'72   | 41'03                    | —20'31     |
| Gujarat and Central India . . . . .        | 0'73  | 1'42                     | —0'69                       | 13'84   | 26'82                    | —12'98     |
| Sind and Rajputana . . . . .               | 0'06  | 0'57                     | —0'51                       | 4'88  | 13'64                    | —8'76      |
| Madras . . . . .                           | 1'32  | 1'05                     | +0'27                       | 7'81  | 13'90                    | —6'09      |

The showery weather noticed over the Peninsula last week has continued and extended during the week under review, during which fair rain has been received at nearly all the Peninsular stations. Amounts exceeding 1 inch in twenty-four hours were recorded at Poona and Raichur on the 8th; at Belgaum, Malegaon, Mangalore, Ahmedabad, Bellary, Salem, and Cuddalore on the 10th; at Masulipatam, Vizagapatam, and Kurnool on the 11th; at Sholapur, Bijapur, Ratnagiri, Marmagao, and Karwar on the 12th; at Ratnagiri, Bijapur, Ahmednagar, Mangalore, and Sholapur on the 13th; and at Karwar, Ratnagiri, and Sholapur on the 14th.

During the first two days of the week, Central and Northern India were without rain, but on the 10th a storm appeared over the Bay. Rain commenced around the north of the Bay on this date, and extended to the greater part of Bengal and Chota Nagpur on the 11th, to the east of the Central Provinces and the east of the North Western Provinces on the 12th, to most parts of the Central Provinces on the 13th, and most parts of the North-Western Provinces and parts of the Punjab and Rajputana on the 14th. At the close of the week therefore rain was falling generally and in light to moderate amounts over Burma, Assam, Bengal, the North-Western Provinces, the east of the Punjab and of Rajputana, the Central Provinces, Central India, and the Peninsula.

The week's rainfall has been in excess of the normal in Madras, Malabar, and Mysore and Bombay, normal in Burma, and less than usual in the remaining Provinces. The seasonal rainfall is in defect in all Provinces, except Bengal and Assam, but over the Peninsula the deficiency is less than it was last week.

SIMLA;  
The 14th September, 1899.

W. L. DALLAS,  
Assistant Meteorological Reporter  
to the Government of India.

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

**STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO 3RD SEPTEMBER 1898, AND FROM 1ST JULY TO 2ND SEPTEMBER 1899.**

N.B.—As regards the figures in column *Total earnings from 1st July 1899*, audited figures have been used, as far as possible.

| RAILWAY.   |  | Average earnings per mile per week during the 2nd half of 1898. | WEEK ENDING 3RD SEPTEMBER 1898. |           |                |                      | WEEK ENDING 2ND SEPTEMBER 1899. |                |             |       | Earnings from 1st July to 3rd September 1898. | Earnings from 1st July to 2nd September 1899. | Increase. | Decrease. |  |
|--|--|---|---------------------------------|-----------|----------------|----------------------|---------------------------------|----------------|-------------|-------|---|---|-----------|-----------|--|
|  |  |   | Mean mileage worked.            | Earnings. |                | Mean mileage worked. | Earnings.                       |                |             |       |   |   |           |           |  |
|  |  |   |                                 | TOTAL.    | Per mile open. |                      | TOTAL.                          | Per mile open. |             |       |   |   |           |           |  |
| State lines worked by companies.                           |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Standard gauge—  |  | Rs.   | Miles.                          | Rs.       | Rs.            | Miles.               | Rs.                             | Rs.            | Rs.         | Rs.   | Rs.   | Rs.   | Rs.       | Rs.       |  |
| East Indian  |  | 626   | 1,740                           | 10,41,809 | 598            | 1,745                | 10,43,000                       | 598            | 98,38,670   | 568   | 90,29,000                                     | 8,09,670                                      | 3,09,670  |           |  |
| Bengal Central   |  | 153   | 125                             | 12,961    | 104            | 139                  | 21,500                          | 155            | 1,35,634    | 108   | 1,88,000                                      | 52,366  | ...       |           |  |
| Bengal-Nagpur  |  | 108   | 962                             | 97,346    | 101            | 1,108                | 1,08,000                        | 97             | 7,91,298    | 109   | 10,05,000                                     | 2,13,702                                      | ...       |           |  |
| Indian Midland (incldg. Bhopal-Itarsi)                     |  | 133   | 800                             | 84,909    | 100            | 868                  | 95,000                          | 109            | 7,76,828    | 102   | 8,93,000                                      | 1,16,172                                      | ...       |           |  |
| Bombay extn. (East Coast State).                           |  | 117   | 21                              | 1,791     | 85             | 21                   | 3,400                           | 102            | 24,450      | 102   | 29,700  | 5,250   | ...       |           |  |
| Metre gauge—   |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Rajputana-Malwa (a)  |  | 209   | 1,815                           | 3,37,096  | 186            | 1,842                | 4,69,000                        | 255            | 31,35,070   | 35    | 33,89,000                                     | 2,53,930                                      | ...       |           |  |
| Palampur-Deesa   |  | 41  | 17                              | 383       | 23             | 17                   | 600                             | 35             | 4,781       | 35    | 5,300   | 519   | ...       |           |  |
| South Indian   |  | 133   | 1,042                           | 1,63,805  | 157            | 1,023                | 1,64,000                        | 160            | 14,75,179   | 85    | 14,68,000                                     | ...   | 7,179     |           |  |
| Miyavaram-Mutpet   |  | 88  | 54                              | 4,876     | 90             | 54                   | 4,600                           | 85             | 43,236      | 91    | 45,000  | 1,764   | ...       |           |  |
| S. M. (incldg. G. M. Fron. sec.)                           |  | 78  | 1,165                           | 85,079    | 73             | 1,165                | 1,06,000                        | 91             | 9,09,596    | 70    | 9,49,000                                      | 39,404  | ...       |           |  |
| Mysore section (Southern Mahratta)                         |  | 74  | 286                             | 23,147    | 78             | 286                  | 20,600                          | 70             | 2,55,138    | 109   | 1,80,000                                      | ...   | 75,138    |           |  |
| Bengal and N. W. (incldg. Tirkoot sec.)                    |  | 120   | 925                             | 1,00,563  | 109            | 1,085                | 1,18,000                        | 109            | 10,51,260   | 102   | 11,69,000                                     | 1,17,740                                      | ...       |           |  |
| Lucknow-Bareilly   |  | 80  | 200                             | 12,479    | 62             | 200                  | 20,300                          | 102            | 1,27,680    | 55    | 1,72,000                                      | 44,311  | ...       |           |  |
| Assam-Bengal   |  | 83  | 293                             | 20,031    | 68             | 424                  | 23,200                          | 55             | 2,01,462    | 137   | 2,25,000                                      | 23,538  | ...       |           |  |
| Burma  |  | 154   | 936                             | 1,38,396  | 148            | 936                  | 1,28,000                        | 137            | 13,42,322   | 137   | 12,21,000                                     | ...   | 1,21,322  |           |  |
| TOTAL  |  | 219   | 10,391                          | 21,24,201 | 204            | 10,923               | 23,25,200                       | 213            | 1,96,12,622 | 213   | 1,99,08,000                                   | 3,55,378                                      | ...       |           |  |
| State lines worked by the State.                           |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Standard gauge—  |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| North Western (b)  |  | 215   | 2,896                           | 5,24,791  | 182            | 3,010                | 5,50,000                        | 183            | 53,49,612   | 106   | 59,89,000                                     | 5,89,388                                      | ...       |           |  |
| Oudh and Rohilkhand (incldg. m. g. link)                   |  | 173   | 1,013                           | 1,45,507  | 144            | 1,013                | 1,68,000                        | 106            | 14,14,070   | 424   | 14,92,000                                     | 77,930  | ...       |           |  |
| Eastern Bengal (incldg. metre & 2' 6")                     |  | 371   | 818                             | 2,15,053  | 263            | 834                  | 3,54,000                        | 85             | 21,09,536   | 85    | 25,12,000                                     | 4,02,464                                      | ...       |           |  |
| East Coast (c)   |  | 83  | 546                             | 35,913    | 66             | 803                  | 68,500                          | 85             | 3,96,392    | 76    | 7,49,000                                      | 3,52,608                                      | ...       |           |  |
| Special gauges—  |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Jorhat   |  | 74  | 25                              | 3,078     | 123            | 25                   | 1,900                           | 76             | 22,283      | ...   | 16,200  | ...   | 6,083     |           |  |
| Cherra-Companyganj   |  | ...   | ...                             | ...       | ...            | ...                  | (d)                             | ...            | ...         | ...   | (d)   | ...   | ...       |           |  |
| TOTAL  |  | 217   | 5,288                           | 9,24,342  | 175            | 5,685                | 11,42,400                       | 201            | 92,91,993   | 201   | 1,07,08,200                                   | 14,16,307                                     | ...       |           |  |
| Lines worked by guaranteed cos.                            |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Standard gauge—  |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Great Indian Peninsula system                              |  | 386   | 1,401                           | 4,27,345  | 287            | 1,491                | 4,98,000                        | 384            | 89,10,679   | 607   | 41,84,000                                     | 2,23,321                                      | ...       |           |  |
| Bombay, Baroda and Central India                           |  | 549   | 461                             | 2,24,164  | 486            | 461                  | 2,80,000                        | 607            | 20,18,664   | 224   | 22,73,000                                     | 2,54,336                                      | ...       |           |  |
| Madras   |  | 233   | 840                             | 1,93,523  | 230            | 844                  | 1,89,000                        | 224            | 19,85,200   | 346   | 17,70,000                                     | ...   | 2,15,200  |           |  |
| TOTAL  |  | 1,168   | 3,702                           | 8,45,032  | 1,003          | 2,796                | 9,67,000                        | 1,214          | 79,14,543   | 1,214 | 81,77,000                                     | 2,62,457                                      | ...       |           |  |
| Total (GUARANTEED AND STATE) Assisted companies.           |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Standard gauge—  |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Delhi-Umballa-Kalka  |  | 164   | 162                             | 30,134    | 124            | 162                  | 39,800                          | 184            | 2,02,170    | 173   | 2,38,000                                      | 35,830  | ...       |           |  |
| Tarapur  |  | 223   | 22                              | 3,535     | 161            | 22                   | 3,800                           | 173            | 42,116      | 54    | 42,600  | 484   | ...       |           |  |
| Southern Punjab (Delhi-Samastara)                          |  | 59  | 400                             | 22,426    | 56             | 423                  | 23,100                          | 54             | 2,62,246    | 44    | 2,29,000                                      | ...   | 33,246    |           |  |
| Tapti Valley   |  | 18  | ...                             | ...       | ...            | 73                   | 3,200                           | 44             | ...         | ...   | 25,800  | 25,800  | ...       |           |  |
| South Behar  |  | ...   | ...                             | ...       | ...            | 78                   | 6,000                           | 77             | ...         | ...   | (e) 46,400                                    | 46,400  | ...       |           |  |
| Metre gauge—   |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Brahmaputra-Sultanpur                                      |  | ...   | ...                             | ...       | ...            | 25                   | 700                             | 28             | ...         | ...   | 7,500   | 7,500   | ...       |           |  |
| Mymensingh-Jamalpur-Jagannathganj                          |  | 22  | ...                             | ...       | ...            | 33                   | 1,100                           | 33             | ...         | ...   | 7,700   | 7,700   | ...       |           |  |
| Bahilkund and Kumaon (Co.'s sec.)                          |  | 133   | 66                              | 5,572     | 84             | 66                   | 5,500                           | 83             | 68,161      | ...   | 68,400  | 239   | ...       |           |  |
| Sogowlio-Raxaul  |  | ...   | ...                             | ...       | ...            | (f)                  | ...                             | ...            | ...         | ...   | (f)   | ...   | ...       |           |  |
| Bengal Doars   |  | 178   | 36                              | 4,880     | 136            | 36                   | 6,200                           | 172            | 59,018      | 212   | 48,900  | ...   | 10,118    |           |  |
| Dibru-Sadiya   |  | 188   | 78                              | 13,527    | 173            | 78                   | 16,500                          | 212            | 1,94,787    | ...   | 1,58,000                                      | 36,787  | ...       |           |  |
| Ahmedabad-Patanfij   |  | 46  | 55                              | 2,329     | 42             | 55                   | 4,600                           | 84             | 19,084      | ...   | 36,400  | 17,336  | ...       |           |  |
| Nilgiri  |  | ...   | ...                             | ...       | ...            | 17                   | 3,700                           | 218            | ...         | ...   | 24,200  | 24,200  | ...       |           |  |
| Special gauges—  |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Darjeeling-Himalayan                                       |  | 303   | 51                              | 10,528    | 206            | 51                   | 13,000                          | 255            | 1,15,257    | ...   | 1,11,000                                      | ...   | 4,257     |           |  |
| Barsi  |  | 76  | 21                              | 988       | 47             | 21                   | 1,900                           | 90             | 11,635      | ...   | 19,700  | 8,065   | ...       |           |  |
| TOTAL  |  | 115   | 891                             | 83,919    | 94             | 1,140                | 1,19,100                        | 104            | 9,14,454    | 104   | 10,63,600                                     | 1,49,146                                      | ...       |           |  |
| Lines owned by native states and worked by other agencies. |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Standard gauge—  |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Bina-Gooma   |  | 38  | 74                              | 1,475     | 20             | 148                  | 7,900                           | 53             | 15,035      | ...   | 61,600  | 46,565  | ...       |           |  |
| Bhopal-Ujjain  |  | 66  | 114                             | 5,944     | 52             | 114                  | 11,800                          | 104            | 60,914      | ...   | 78,300  | 17,386  | ...       |           |  |
| Nagda-Ujjain   |  | 60  | 34                              | 1,518     | 45             | 34                   | 2,200                           | 65             | 18,110      | ...   | 15,500  | ...   | 2,610     |           |  |
| The Nizam's guaranteed state                               |  | 216   | 334                             | 76,036    | 229            | 334                  | 71,400                          | 214            | 6,20,449    | ...   | 6,37,000                                      | 16,551  | ...       |           |  |
| The Gaskwar's Petlad                                       |  | 78  | 13                              | 798       | 61             | 13                   | 1,200                           | 92             | 8,522       | ...   | 10,000  | 1,478   | ...       |           |  |
| Rajpura-Bhatinda   |  | 110   | 108                             | 9,431     | 87             | 108                  | 9,600                           | 89             | 1,15,550    | ...   | 84,200  | ...   | 31,350    |           |  |
| Kolar Gold-fields  |  | 377   | 10                              | 3,750     | 375            | 10                   | 3,800                           | 380            | 35,615      | ...   | 38,900  | 3,285   | ...       |           |  |
| Metre gauge—   |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Yavatpur-Mysore Fron. sec. (incldg. M. Nanjangud)          |  | 52  | 66                              | 3,318     | 50             | 66                   | 3,300                           | 50             | 43,156      | ...   | 32,500  | ...   | 10,656    |           |  |
| The Gaskwar's Mehana                                       |  | 63  | 98                              | 6,746     | 73             | 98                   | 5,900                           | 63             | 45,879      | ...   | 49,200  | 3,321   | ...       |           |  |
| Kolhapur   |  | 49  | 29                              | 1,411     | 49             | 29                   | 1,800                           | 62             | 11,631      | ...   | 16,700  | 5,069   | ...       |           |  |
| Special gauges—  |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| The Gaskwar's Dabhoi                                       |  | 45  | 79                              | 3,187     | 40             | 79                   | 3,100                           | 39             | 32,180      | ...   | 28,100  | ...   | 4,080     |           |  |
| Rajpura  |  | 8   | 19                              | 91        | 5              | 37                   | 200                             | 5              | 2,047       | ...   | 2,600   | 553   | ...       |           |  |
| Cooch Behar  |  | 52  | 22                              | 698       | 32             | 34                   | 1,400                           | 41             | 7,411       | ...   | 13,800  | 5,889   | ...       |           |  |
| TOTAL  |  | 117   | 995                             | 1,14,953  | 116            | 1,099                | 1,23,600                        | 112            | 10,16,499   | 112   | 10,67,900                                     | 51,401  | ...       |           |  |
| Lines owned & worked by n. states.                         |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Metre gauge—   |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Bhatnagar-Gondal-Janagad-Forbandar                         |  | 70  | 334                             | 18,259    | 55             | 334                  | 24,400                          | 73             | 1,77,872    | ...   | 1,93,000                                      | 15,128  | ...       |           |  |
| Jetalpur Rajkot  |  | 60  | 46                              | 2,894     | 63             | 46                   | 3,000                           | 65             | 26,101      | ...   | 26,600  | 499   | ...       |           |  |
| Jamnagar   |  | 35  | 54                              | 1,871     | 35             | 54                   | 1,700                           | 31             | 16,068      | ...   | 16,700  | 632   | ...       |           |  |
| Dhrangadra   |  | 43  | 21                              | 749       | 35             | 21                   | 600                             | 29             | 7,306       | ...   | 6,000   | ...   | 1,306     |           |  |
| Jodhpur-Bikaner  |  | 69  | 405                             | 32,215    | 80             | 476                  | 37,100                          | 78             | 2,35,761    | ...   | 3,49,000                                      | 1,13,239                                      | ...       |           |  |
| Quelypore-Chitor   |  | 49  | 60                              | 2,875     | 48             | 68                   | 3,700                           | 54             | 27,615      | ...   | 26,700  | ...   | 915       |           |  |
| Special gauge—   |  |   |                                 |           |                |                      |                                 |                |             |       |   |   |           |           |  |
| Morvi  |  | 72  | 94                              | 7,909     | 84             | 94                   | 5,900                           | 63             | 57,568      | ...   | 54,900  | ...   | 2,668     |           |  |
| TOTAL  |  | 66  | 1,014                           | 66,763    | 66             | 1,093                | 76,400                          | 70             | 5,48,291    | ...   | 6,72,900                                      | 1,24,609                                      | ...       |           |  |
| GRAND TOTAL  |  | 231   | 21,371                          | 41,59,210 | 195            | 22,736               | 47,53,700                       | 309            | 3,92,98,302 | 309   | 4,16,57,600                                   | 23,59,298                                     | ...       |           |  |

(a) Includes Godhra-Batli-Morvi.

(a) Includes Godhra-Butlam-Nagda and Bhatinda-Ferozepore standard gauge.

(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rya.

(c) Includes Bombay-Madras ry.

(d) Closed for traffic.

(e) From 3rd July to 2nd September 1899.

(f) Closed for traffic.

SIMLA, the 14th September, 1899.

C. F. SYKES,  
for Offg. Under Secy. to the Govt. of India.

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

No. XXI of 1899-1900.

## STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column Total earnings from 1st April 1899, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week in 1898-99 | WEEK ENDING 3RD SEPTEMBER 1898. |           |                |                      | WEEK ENDING 2ND SEPTEMBER 1899. |                |              |              | Earnings from 1st April to 3rd September 1898. | Earnings from 1st April to 2nd September 1899. | Increase. | Decrease. |
|--|---|---------------------------------|-----------|----------------|----------------------|---------------------------------|----------------|--------------|--------------|--|--|-----------|-----------|
|  |   | Mean mileage worked.            | Earnings. |                | Mean mileage worked. | Earnings.                       |                |              |              |  |  |           |           |
|  |   |                                 | TOTAL.    | Per mile open. |                      | TOTAL.                          | Per mile open. |              |              |  |  |           |           |
| State lines worked by companies.                           |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Standard gauge—  |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| East Indian  | 666   | 1,740                           | 10,41,309 | 598            | 1,745                | 10,43,000                       | 598            | 2,48,91,977  | 2,48,29,000  | Rs.  | Rs.  |           |           |
| Bengal Central   | 157   | 125                             | 12,961    | 104            | 139                  | 21,500                          | 155            | 3,81,401     | 4,50,000     | 68,599   | 5,62,977                                       |           |           |
| Bengal Nagpur  | 142   | 962                             | 97,346    | 101            | 1,108                | 1,08,000                        | 97             | 29,50,935    | 32,28,000    | 2,77,065                                       | ...  |           |           |
| Indian Midland (incldg. Bhopal-Itarsi)                     | 151   | 800                             | 84,939    | 106            | 868                  | 95,000                          | 109            | 25,88,738    | 26,80,000    | 91,267   | ...  |           |           |
| Beswada extn. (East Coast State)                           | 144   | 21                              | 1,791     | 85             | 21                   | 3,400                           | 162            | 77,483       | 77,900       | 317  | ...  |           |           |
| Narrow gauge—  |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Rajputana-Malwa (a)  | 247   | 1,815                           | 8,37,086  | 186            | 1,842                | 4,69,000                        | 255            | 1,02,04,484  | 93,45,000    | 8,59,484                                       | 8,59,484                                       |           |           |
| Palsampur-Deesa  | 45  | 17                              | 383       | 23             | 17                   | 600                             | 35             | 17,118       | 17,000       | 118  | ...  |           |           |
| South Indian   | 157   | 1,042                           | 1,69,605  | 157            | 1,023                | 1,64,000                        | 160            | 38,36,459    | 36,96,000    | 1,40,459                                       | 1,40,459                                       |           |           |
| Mayavaram-Mutpet   | 87  | 54                              | 4,876     | 90             | 54                   | 4,000                           | 85             | 1,11,911     | 1,12,000     | 89   | ...  |           |           |
| S. M. (incldg. G. M. Fron. sec.)                           | 91  | 1,165                           | 85,079    | 73             | 1,165                | 1,06,000                        | 91             | 26,42,463    | 26,22,000    | 20,463   | 20,463   |           |           |
| Mysore section (Southern Mahratta)                         | 79  | 296                             | 29,147    | 78             | 296                  | 20,600                          | 70             | 6,67,156     | 5,24,000     | 1,43,156                                       | 1,43,156                                       |           |           |
| Bengal and N.-W. (incldg. Tirkoot sec.)                    | 139   | 925                             | 1,00,563  | 109            | 1,085                | 1,18,000                        | 109            | 29,20,577    | 35,77,000    | 6,56,423                                       | 6,56,423                                       |           |           |
| Lucknow-Bareilly   | 97  | 200                             | 12,479    | 62             | 200                  | 20,300                          | 102            | 4,68,870     | 5,24,000     | 55,130   | 55,130   |           |           |
| Assam-Bengal   | 85  | 293                             | 20,031    | 65             | 424                  | 23,200                          | 55             | 5,40,386     | 6,07,000     | 66,614   | 66,614   |           |           |
| Dumra  | 178   | 993                             | 1,88,396  | 148            | 936                  | 1,28,000                        | 137            | 35,52,816    | 33,78,000    | 1,74,816                                       | 1,74,816                                       |           |           |
| TOTAL  | 242   | 10,391                          | 21,24,201 | 204            | 10,923               | 23,25,200                       | 213            | 5,58,47,749  | 5,51,13,800  | 7,33,949                                       | 7,33,949                                       |           |           |
| State lines worked by the State.                           |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Standard gauge—  |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| North Western (b)  | 241   | 2,886                           | 5,24,701  | 182            | 3,010                | 5,50,000                        | 183            | 1,68,11,671  | 1,61,57,000  | 6,54,671                                       | 6,54,671                                       |           |           |
| Oudh and Rohilkhand (incldg. m. g. link)                   | 191   | 1,013                           | 1,45,507  | 144            | 1,013                | 1,68,000                        | 186            | 43,24,594    | 46,83,000    | 3,58,406                                       | 3,58,406                                       |           |           |
| Eastern Bengal (incldg. metro & 2' 6")                     | 381   | 818                             | 2,15,053  | 263            | 894                  | 3,54,000                        | 424            | 51,17,469    | 57,60,000    | 6,42,531                                       | 6,42,531                                       |           |           |
| East Coast (c)   | 96  | 546                             | 35,913    | 66             | 803                  | 68,500                          | 85             | 12,07,398    | 10,38,000    | 1,69,398                                       | 1,69,398                                       |           |           |
| Narrow gauge—  |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Jorhat   | 67  | 25                              | 3,078     | 123            | 25                   | 1,900                           | 76             | 42,126       | 38,200       | 3,926  | 3,926  |           |           |
| Cherra-Companyganj   | ...   | ...                             | ...       | ...            | ...                  | (d)                             | ...            | ...          | ...          | ...  | ...  |           |           |
| TOTAL  | 217   | 5,288                           | 9,24,322  | 175            | 5,685                | 11,42,400                       | 201            | 2,75,03,458  | 2,55,76,200  | 10,72,742                                      | 10,72,742                                      |           |           |
| Lines worked by guaranteed cos.                            |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Standard gauge—  |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Great Indian Peninsula system                              | 475   | 1,491                           | 4,27,345  | 287            | 1,491                | 4,98,000                        | 334            | 1,44,61,100  | 1,29,85,000  | 15,26,100                                      | 15,26,100                                      |           |           |
| Bombay, Baroda and Central India                           | 694   | 461                             | 2,24,184  | 486            | 461                  | 2,30,000                        | 607            | 79,30,394    | 70,93,000    | 8,37,394                                       | 8,37,394                                       |           |           |
| Madras   | 276   | 840                             | 1,93,523  | 270            | 844                  | 1,89,000                        | 224            | 49,08,990    | 42,79,000    | 6,29,990                                       | 6,29,990                                       |           |           |
| TOTAL  | 455   | 2,792                           | 8,45,052  | 303            | 2,796                | 9,67,000                        | 346            | 2,73,00,484  | 2,43,07,000  | 29,93,484                                      | 29,93,484                                      |           |           |
| TOTAL (GUARANTEED AND STATE) Assisted companies.           |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
|  | 267   | 18,471                          | 38,93,575 | 211            | 19,404               | 44,34,600                       | 229            | 11,06,51,691 | 10,79,97,000 | 26,54,691                                      | 26,54,691                                      |           |           |
| Standard gauge—  |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Delhi-Umballa-Kalka  | 172   | 102                             | 20,134    | 124            | 162                  | 29,800                          | 184            | 6,18,145     | 5,99,000     | 20,145   | 20,145   |           |           |
| Tarkessur  | 265   | 22                              | 3,535     | 161            | 22                   | 3,800                           | 173            | 1,39,636     | 1,30,000     | 9,636  | 9,636  |           |           |
| Southern Punjab (Delhi-Samastota)                          | 70  | 400                             | 22,426    | 56             | 428                  | 23,100                          | 54             | 8,14,170     | 6,37,000     | 1,77,170                                       | 1,77,170                                       |           |           |
| Tapti Valley   | 41  | ...                             | ...       | ...            | 78                   | 3,200                           | 44             | ...          | 65,000       | 65,000   | 65,000   |           |           |
| South Behar  | ...   | ...                             | ...       | ...            | 78                   | 6,000                           | 77             | ...          | (e) 46,400   | 46,400   | 46,400   |           |           |
| Narrow gauge—  |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Brahmaputra-Sultanpur                                      | ...   | ...                             | ...       | ...            | 25                   | 700                             | 28             | ...          | 18,300       | 18,300   | 18,300   |           |           |
| Mymensingh-Jamshpur-Jagannathganj                          | 31  | ...                             | ...       | ...            | 33                   | 1,100                           | 33             | ...          | 20,200       | 20,200   | 20,200   |           |           |
| Rohilkhand and Kumaon (Co.'s sec.)                         | 141   | 66                              | 5,572     | 84             | 66                   | 5,500                           | 83             | 2,09,384     | 1,97,000     | 12,384   | 12,384   |           |           |
| Sowwahli-Kazaul  | 29  | ...                             | ...       | ...            | ...                  | ...                             | ...            | ...          | (g) 6,500    | 6,500  | 6,500  |           |           |
| Bengal Doonars   | 138   | 36                              | 4,880     | 136            | 36                   | 6,200                           | 172            | 1,13,901     | 1,05,000     | 8,901  | 8,901  |           |           |
| Dibrn-Sadiya   | 202   | 78                              | 13,527    | 173            | 78                   | 16,500                          | 212            | 3,37,328     | 3,70,000     | 41,672   | 41,672   |           |           |
| Ahmedabad-Parantij   | 58  | 55                              | 2,329     | 42             | 55                   | 4,600                           | 84             | 73,463       | 97,600       | 24,137   | 24,137   |           |           |
| Nilgiri  | ...   | ...                             | ...       | ...            | 17                   | 3,700                           | 218            | ...          | (h) 28,600   | 28,600   | 28,600   |           |           |
| Narrow gauge—  |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Darjeeling-Himalayan                                       | 286   | 51                              | 10,528    | 206            | 51                   | 13,000                          | 255            | 3,26,250     | 3,30,000     | 3,750  | 3,750  |           |           |
| Barvi  | 126   | 21                              | 988       | 47             | 21                   | 1,900                           | 90             | 55,762       | 63,000       | 7,238  | 7,238  |           |           |
| TOTAL  | 123   | 891                             | 83,919    | 94             | 1,140                | 1,19,100                        | 104            | 26,82,039    | 27,21,600    | 39,561   | 39,561   |           |           |
| Lines owned by native states and worked by other agencies. |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Standard gauge—  |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Bina-Goon  | 44  | 74                              | 1,475     | 20             | 148                  | 7,900                           | 53             | 48,320       | 1,31,000     | 82,680   | 82,680   |           |           |
| Bhopal-Ujjain  | 74  | 114                             | 5,944     | 52             | 114                  | 11,800                          | 104            | 1,79,075     | 2,08,000     | 28,925   | 28,925   |           |           |
| Nagda-Ujjain   | 72  | 34                              | 1,516     | 45             | 34                   | 2,200                           | 65             | 63,074       | 50,200       | 12,874   | 12,874   |           |           |
| The Nizam's Guaranteed State                               | 227   | 384                             | 76,636    | 229            | 384                  | 71,400                          | 214            | 16,97,595    | 16,08,000    | 89,595   | 89,595   |           |           |
| The Gackwar's Petlad                                       | 62  | 13                              | 798       | 61             | 13                   | 1,200                           | 62             | 26,818       | 33,400       | 6,582  | 6,582  |           |           |
| Rajpura-Bhatinda   | 117   | 108                             | 9,431     | 87             | 108                  | 9,600                           | 89             | 3,21,964     | 2,95,000     | 26,964   | 26,964   |           |           |
| Kolar Gold-fields  | 371   | 10                              | 3,750     | 375            | 10                   | 3,800                           | 390            | 89,681       | 71,200       | 18,481   | 18,481   |           |           |
| Narrow gauge—  |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Yewantpur-Mysore Fron. sec. (incldg. M.-Nanjangud)         | 53  | 66                              | 8,918     | 50             | 66                   | 3,800                           | 50             | 1,09,304     | 81,500       | 27,804   | 27,804   |           |           |
| The Gackwar's Mohsana                                      | 74  | 93                              | 6,746     | 73             | 93                   | 5,800                           | 63             | 1,60,384     | 1,55,000     | 5,384  | 5,384  |           |           |
| Kohapur  | 58  | 29                              | 1,411     | 49             | 29                   | 1,800                           | 62             | 35,024       | 46,400       | 11,376   | 11,376   |           |           |
| Narrow gauge—  |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| The Gackwar's Dabhoi                                       | 58  | 79                              | 3,137     | 40             | 70                   | 3,100                           | 39             | 1,05,661     | 1,06,000     | 339  | 339  |           |           |
| Rajpipla   | 17  | 19                              | 91        | 5              | 37                   | 200                             | 5              | 6,467        | 13,300       | 6,833  | 6,833  |           |           |
| Cooch Behar  | 52  | 22                              | 698       | 32             | 34                   | 1,400                           | 41             | 23,900       | 31,700       | 9,800  | 9,800  |           |           |
| TOTAL  | 125   | 995                             | 1,14,953  | 116            | 1,099                | 1,23,600                        | 112            | 28,70,417    | 28,32,700    | 37,717   | 37,717   |           |           |
| Lines owned & worked by n. states.                         |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Standard gauge—  |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Bhatnagar-Gondal-Junagad-Porbandar                         | 104   | 334                             | 18,259    | 55             | 334                  | 24,400                          | 73             | 8,60,120     | 6,99,000     | 2,51,120                                       | 2,51,120                                       |           |           |
| Jetalsar Rajkot  | 78  | 46                              | 2,894     | 63             | 46                   | 3,000                           | 65             | 79,940       | 80,100       | 160  | 160  |           |           |
| Jamnagar   | 39  | 54                              | 1,871     | 35             | 54                   | 1,700                           | 31             | 48,390       | 55,100       | 6,710  | 6,710  |           |           |
| Dhrangadra   | 48  | 21                              | 740       | 35             | 21                   | 600                             | 29             | (i) 9,417    | 25,100       | 15,683   | 15,683   |           |           |
| Jodhpur-Bikaner  | 75  | 405                             | 32,215    | 80             | 478                  | 37,100                          | 78             | 5,73,505     | 8,41,000     | 2,67,495                                       | 2,67,495                                       |           |           |
| Oddepore-Chitor  | 51  | 60                              | 2,875     | 48             | 69                   | 3,700                           | 54             | 67,657       | 67,900       | 243  | 243  |           |           |
| Narrow gauge—  |   |                                 |           |                |                      |                                 |                |              |              |  |  |           |           |
| Morvi  | 83  | 94                              | 7,909     | 84             | 94                   | 5,900                           | 63             | 1,85,153     | 1,71,000     | 14,153   | 14,153   |           |           |
| TOTAL  | 82  | 1,014                           | 66,763    | 66             | 1,093                | 76,400                          | 70             | 18,24,182    | 18,39,200    | 1,15,018                                       | 1,15,018                                       |           |           |
| GRAND TOTAL  | 246   | 21,371                          | 41,59,210 | 195            | 22,736               | 47,53,700                       | 209            | 11,89,28,329 | 11,54,90,500 | 25,37,829                                      | 25,37,829                                      |           |           |

(a) Includes Godhra-Rutlan-Nagda and Bhatinda.

(a) Includes Godhra-Rutlam-Nagda and Bhatinda-Ferozepore standard gauge.  
(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rys.  
(c) Includes Deewana-Madras ry.  
(d) Closed for traffic.

(e) From 3rd July to 2nd September 1899.  
(f) Closed for traffic.  
(g) From 1st April to 28th June 1899.  
(h) From 15th June to 2nd September 1899.  
(i) From 1st June to 3rd September 1899.

Simla, the 14th September, 1899.

C. F. SYKES,  
for Offg. Under Secy. to the Govt. of India

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*Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.*

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SUPPLEMENT TO

# The Gazette of India.

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No. 38.} CALCUTTA, SATURDAY, SEPTEMBER 23, 1899.

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## OFFICIAL PAPERS.

*A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully or make known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.*

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GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

WHOLESALE PRICES FOR THE 1st HALF OF AUGUST 1898 AND 1899

| DISTRICTS.                     | RICE,<br>UNHUSKED. |       | RICE,<br>HUSKED. |       | WHEAT. |       | FLOUR<br>(WHEAT). |       | BARLEY. |       | JAWAR. |       |
|--------------------------------|--------------------|-------|------------------|-------|--------|-------|-------------------|-------|---------|-------|--------|-------|
|                                | 1899.              | 1898. | 1899.            | 1898. | 1899.  | 1898. | 1899.             | 1898. | 1899.   | 1898. | 1899.  | 1898. |
| <b>Burma—</b>                  |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| <i>Dynasserim—</i>             |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Mergui . . . . .               | ...                | ...   | 34.78            | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Tavoy . . . . .                | ...                | ...   | 24.52            | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Moulmein and Amherst . . . . . | ...                | ...   | 23.88            | ...   | 50.88  | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Pegu (deltaic)—</i>         |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Rangoon . . . . .              | ...                | ...   | 26.67            | ...   | 36.36  | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Thongwa . . . . .              | ...                | ...   | 27.7             | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Bassein . . . . .              | ...                | ...   | 27.95            | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Pegu (inland)—</i>          |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Benzada . . . . .              | ...                | ...   | 26.77            | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Toungoo . . . . .              | ...                | ...   | 29.63            | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Upper Burma—</i>            |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Mandalay . . . . .             | ...                | ...   | 31.85            | ...   | 34.22  | ...   | ...               | ...   | ...     | ...   | 11.21  | ...   |
| Bamo . . . . .                 | ...                | ...   | ...              | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Pakokku . . . . .              | ...                | ...   | 31.87            | ...   | ...    | ...   | ...               | ...   | ...     | ...   | 18.24  | ...   |
| <i>Arakan—</i>                 |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Kyaukpada . . . . .            | ...                | ...   | ...              | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Akyab . . . . .                | ...                | ...   | 25.81            | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <b>Assam—</b>                  |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| <i>Brahmaputra—</i>            |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Goalpara . . . . .             | 12.5               | 15    | 29.75            | 27.5  | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Gauhati . . . . .              | ...                | 20.87 | 22.5             | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <b>Bengal—</b>                 |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| <i>Eastern—</i>                |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Chittagong . . . . .           | ...                | ...   | 26.25            | 32.5  | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Dacca . . . . .                | ...                | ...   | 20               | 33.75 | 25     | 32.5  | ...               | ...   | 7.5     | 15    | ...    | ...   |
| <i>Deltaic—</i>                |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Midnapur . . . . .             | ...                | ...   | 25               | 31.25 | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Calcutta . . . . .             | ...                | ...   | 33.5             | 35    | 30     | 30    | ...               | ...   | 20      | 23.75 | 20     | 22.5  |
| <i>Central—</i>                |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Bardwan . . . . .              | ...                | ...   | 28.75            | 35    | 20.62  | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Pabna . . . . .                | ...                | ...   | 21.25            | 29.37 | 21.25  | 31.41 | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Northern—</i>               |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Bangpur . . . . .              | ...                | ...   | 25               | 35    | 27.5   | 37.5  | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Orissa—</i>                 |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Cuttack . . . . .              | ...                | ...   | 23.44            | 27.81 | 31.56  | 36.87 | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Bihar, south—</i>           |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Patna . . . . .                | ...                | ...   | 28.12            | 26.56 | 25     | 23.12 | ...               | ...   | 23.12   | 16.25 | 17.5   | 15.94 |
| <i>Bihar, north—</i>           |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Bhagalpur . . . . .            | ...                | ...   | 30.16            | 28.44 | 24.22  | 25.94 | ...               | ...   | 17.5    | 15.62 | ...    | ...   |
| Muzaffarpur . . . . .          | ...                | ...   | 30.78            | 30.62 | 26.56  | 25    | ...               | ...   | 20      | 15.62 | ...    | ...   |
| <b>N. W. Provinces—</b>        |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| <i>Eastern—</i>                |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Benares . . . . .              | 19.69              | 23.65 | 31.93            | 29.49 | 26.56  | 26.15 | 29.79             | 29.27 | 20.1    | 16.72 | ...    | ...   |
| <i>Central—</i>                |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Cawnpore . . . . .             | 19.48              | 20    | 31.98            | 31.98 | 25     | 23.18 | 28.49             | 27.6  | 19.48   | 15.1  | ...    | ...   |
| Jhansi . . . . .               | 14.79              | 21.09 | 35.57            | 38.12 | 26.46  | 36.35 | 21.87             | 31.51 | 18.59   | 15.83 | 20     | 16.82 |
| <i>Western—</i>                |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Meerut . . . . .               | ...                | ...   | 33.33            | 100   | 23.91  | 27.55 | 29.06             | 32.03 | 18.18   | 17.4  | ...    | ...   |
| Agra . . . . .                 | 50                 | ...   | 53.12            | 45    | 23.75  | 23.12 | 37.5              | ...   | 22.03   | 16.87 | 23.44  | 17.5  |
| <i>Submontane, west—</i>       |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Shahjahanpur . . . . .         | ...                | ...   | ...              | ...   | 21.67  | 22.55 | ...               | ...   | 14.52   | 14.69 | ...    | ...   |
| <b>Oudh—</b>                   |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| <i>Southern—</i>               |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Lucknow . . . . .              | 16.67              | 20    | 31.98            | 36.51 | 24.58  | 24.17 | 30.78             | 29.58 | 17.4    | 15.16 | 17.4   | 19.28 |
| <i>Northern—</i>               |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Fyzabad . . . . .              | 15.94              | 17.03 | 34.84            | 36.35 | 25.31  | 23.49 | ...               | ...   | 15.68   | 16.3  | 15.36  | 17.03 |

\* The figures under "Rice, husked" represent the prices of common rice.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| BAGDA. |       | RAGI. |       | MAIZE. |       | GRAM. |       | ARHAR DÁL. |       | GHI.   |        | DISTRICTS.            |
|--------|-------|-------|-------|--------|-------|-------|-------|------------|-------|--------|--------|-----------------------|
| 1899.  | 1898. | 1899. | 1898. | 1899.  | 1898. | 1899. | 1898. | 1899.      | 1898. | 1899.  | 1898.  |                       |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Burma—                |
| ...    | ...   | ...   | ...   | ...    | ...   | 57.64 | ...   | ...        | ...   | ...    | ...    | Tenasserim—           |
| ...    | ...   | ...   | ...   | ...    | ...   | 32.81 | ...   | 50.38      | ...   | ...    | ...    | Mergui.               |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Tavoy.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Moulmein and Amherst. |
| ...    | ...   | ...   | ...   | ...    | ...   | 27.58 | ...   | 36.36      | ...   | ...    | ...    | Pegu (deltaic)—       |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Rangoon.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 31.37 | ...   | ...        | ...   | ...    | ...    | Thongwa.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Bassien.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 14.04 | ...   | 42.11      | ...   | ...    | ...    | Pegu (inland)—        |
| ...    | ...   | ...   | ...   | ...    | ...   | 29.37 | ...   | ...        | ...   | ...    | ...    | Henzada.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Toungoo.              |
| ...    | ...   | ...   | ...   | 9.41   | ...   | 19.1  | ...   | 42.11      | ...   | ...    | ...    | Upper Burma—          |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Mandalay.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Bamo.                 |
| ...    | ...   | ...   | ...   | ...    | ...   | 18.18 | ...   | 32.15      | ...   | ...    | ...    | Pakokku.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Arakan—               |
| ...    | ...   | ...   | ...   | ...    | ...   | 38.1  | ...   | 50         | ...   | ...    | ...    | Kyaukpada.            |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Akyab.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Assam—                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Brahmaputra—          |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Goalpara.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Gauhati.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Bengal—               |
| ...    | ...   | ...   | ...   | ...    | ...   | 27.5  | 32.5  | 38.75      | ...   | 450    | 400    | Eastern—              |
| ...    | ...   | ...   | ...   | ...    | ...   | 24.37 | 25    | 85         | 33.75 | 420    | 400    | Chittagong.           |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Dacca.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 320    | 380    | Deltaic—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 320    | 380    | Midnapur.             |
| 27.5   | 27.5  | ...   | ...   | ...    | 17.5  | 22.5  | 28.75 | 32.5       | 33.5  | 320    | 350    | Calcutta.             |
| ...    | ...   | ...   | ...   | ...    | ...   | 22.5  | 28.75 | 37.5       | 32.5  | 330    | 330    | Central—              |
| ...    | ...   | ...   | ...   | ...    | ...   | 16.41 | 24.06 | 31.25      | 31.25 | 500    | 480    | Bardwan.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Pabna.                |
| ...    | ...   | ...   | ...   | 15     | 20    | 16.25 | 26.25 | 40         | 50    | 360    | 380    | Northern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Rangpur.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 21.56 | 26.56 | 19.06      | 20.31 | 310    | 337.5  | Orissa—               |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Cuttack.              |
| ...    | ...   | ...   | ...   | 14.37  | 17.19 | 20.94 | 18.30 | 30         | ...   | 300    | 300    | Bihar, south—         |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Patna.                |
| ...    | ...   | ...   | ...   | 21.09  | 15.02 | 31.09 | 19.37 | 33.28      | 18.12 | 350    | 360    | Bihar, north—         |
| ...    | ...   | ...   | ...   | 23.44  | 18.12 | 22.19 | ...   | 23.44      | 26.25 | 304.60 | 304.37 | Bhagalpur.            |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Muzaffarpur.          |
| ...    | ...   | ...   | ...   | ...    | ...   | 20.31 | 19.06 | 29.95      | 25.78 | 308.8  | 366.67 | N.-W. Provinces—      |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Eastern—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Benares.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 20.31 | 18.8  | 18.18      | 24.22 | 278.23 | 290.88 | Central—              |
| ...    | 17.4  | ...   | ...   | ...    | 17.19 | 22.19 | 19.74 | 28.85      | 25.31 | 278.28 | 297.66 | Cawnpore.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Jhansi.               |
| ...    | ...   | ...   | ...   | ...    | ...   | 24.58 | 22.61 | ...        | 25.78 | 304.84 | ...    | Western—              |
| 25.47  | 17.5  | ...   | ...   | 20     | ...   | 25.62 | 19.37 | 30         | 28.75 | 290    | 330    | Meerut.               |
| ...    | ...   | ...   | ...   | ...    | ...   | 18.18 | 18.02 | 18.18      | ...   | 295    | 320    | Agra.                 |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Submontane, west—     |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Shahjahanpur.         |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Oudh—                 |
| 20     | 19.33 | ...   | ...   | 16.98  | 17.81 | 18.50 | 20.47 | 17.4       | ...   | 300    | 320    | Southern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Lucknow.              |
| ...    | 19.06 | ...   | ...   | ...    | 17.4  | 17.34 | 18.33 | ...        | ...   | 304.84 | 290.88 | Northern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Fyzabad.              |

## WHOLESALE PRICES FOR THE 1st HALF OF AUGUST 1898 AND 1899—continued.

| DISTRICTS.                     | SUGAR, RAW<br>(Gur). |       | SALT. |       | TOBACCO LEAF. |       | TURMERIC.   |             | GRASS. |        | STRAW. |        |
|--------------------------------|----------------------|-------|-------|-------|---------------|-------|-------------|-------------|--------|--------|--------|--------|
|                                | 1899.                | 1898. | 1899. | 1898. | 1899.         | 1898. | 1899.       | 1898.       | 1899.  | 1898.  | 1899.  | 1898.  |
| <b>Burma—</b>                  |                      |       |       |       |               |       |             |             |        |        |        |        |
| <b>Tenasserim—</b>             |                      |       |       |       |               |       |             |             |        |        |        |        |
| Mergui . . . . .               | ...                  | ...   | 11 31 | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| Tavoy . . . . .                | ...                  | ...   | 22 54 | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| Moulmein and Amlerst . . . . . | ...                  | ...   | 21 48 | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| <b>Pegu (deltaic)—</b>         |                      |       |       |       |               |       |             |             |        |        |        |        |
| Rangoon . . . . .              | ...                  | ...   | 18 82 | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| Thongwa . . . . .              | ...                  | ...   | 20 39 | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| Bassein . . . . .              | ...                  | ...   | 22 61 | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| <b>Pegu (inland)—</b>          |                      |       |       |       |               |       |             |             |        |        |        |        |
| Henzada . . . . .              | ...                  | ...   | 24 62 | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| Tonngoo . . . . .              | ...                  | ...   | 24 81 | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| <b>Upper Burma—</b>            |                      |       |       |       |               |       |             |             |        |        |        |        |
| Mandalay . . . . .             | ...                  | ...   | 21 2  | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| Bamo . . . . .                 | ...                  | ...   | 21 2  | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| Pakokku . . . . .              | ...                  | ...   | 21 2  | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| <b>Arakan—</b>                 |                      |       |       |       |               |       |             |             |        |        |        |        |
| Byauppya . . . . .             | ...                  | ...   | 25    | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| Akyab . . . . .                | ...                  | ...   | 25    | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| <b>Assam—</b>                  |                      |       |       |       |               |       |             |             |        |        |        |        |
| <b>Brahmaputra—</b>            |                      |       |       |       |               |       |             |             |        |        |        |        |
| Goalpara . . . . .             | 60                   | 60    | ...   | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| Gauhati . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| <b>Bengal—</b>                 |                      |       |       |       |               |       |             |             |        |        |        |        |
| <b>Eastern—</b>                |                      |       |       |       |               |       |             |             |        |        |        |        |
| Chittagong . . . . .           | 52 5                 | 55    | 35    | 36 25 | 110           | 100   | ...         | ...         | ...    | ...    | ...    | ...    |
| Dacca . . . . .                | 55                   | 55    | 35 62 | 37 5  | 70            | 70    | ...         | ...         | 2 5    | 1 87   | ...    | ...    |
| <b>Deltaic—</b>                |                      |       |       |       |               |       |             |             |        |        |        |        |
| Midnapur . . . . .             | 50                   | 60    | 35    | 35 62 | 67 5          | 52 5  | ...         | ...         | ...    | ...    | 2 5    | 2 96   |
| Calcutta . . . . .             | 46 25                | 56 25 | 33 75 | 33 75 | 60            | 60    | ...         | ...         | 7 66   | 7 66   | 5 62   | 6 87   |
| <b>Central—</b>                |                      |       |       |       |               |       |             |             |        |        |        |        |
| Bardwan . . . . .              | 60                   | 52 5  | 31 87 | 36 25 | ...           | ...   | ...         | ...         | ...    | ...    | 2 5    | 5      |
| Pabna . . . . .                | 41 25                | 48 75 | 38 75 | 38 75 | 30            | 67 5  | ...         | ...         | ...    | ...    | 7 5    | 7 5    |
| <b>Northern—</b>               |                      |       |       |       |               |       |             |             |        |        |        |        |
| Rangpur . . . . .              | 50                   | 60    | 40    | 40    | 80            | 60    | ...         | ...         | 1 56   | 12 (a) | 4 37   | 14 (a) |
| <b>Orissa—</b>                 |                      |       |       |       |               |       |             |             |        |        |        |        |
| Cuttack . . . . .              | 47 5                 | 56 25 | 30    | 31 25 | 42 5          | 45    | ...         | ...         | 5 57   | 5 56   | 5 31   | 4 59   |
| <b>Bih. Jr. south—</b>         |                      |       |       |       |               |       |             |             |        |        |        |        |
| Patna . . . . .                | 37 5                 | 35    | 35    | 35 62 | 300           | 300   | ...         | ...         | 3 12   | 2 5    | ...    | ...    |
| <b>Bihdr. north—</b>           |                      |       |       |       |               |       |             |             |        |        |        |        |
| Bhagalpur . . . . .            | 45                   | 36 25 | 37 5  | 37 5  | 40            | 40    | ...         | ...         | ...    | ...    | ...    | ...    |
| Muzaffarpur . . . . .          | 29 53                | 30 78 | 35    | 36 25 | 100           | 100   | ...         | ...         | ...    | ...    | ...    | ...    |
| <b>N.-W. Provinces—</b>        |                      |       |       |       |               |       |             |             |        |        |        |        |
| <b>Eastern—</b>                |                      |       |       |       |               |       |             |             |        |        |        |        |
| Benares . . . . .              | 30 21                | 45 78 | ...   | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| <b>Central—</b>                |                      |       |       |       |               |       |             |             |        |        |        |        |
| Cawnpore . . . . .             | 36 35                | 36 35 | ...   | ...   | 55            | 56 25 | 107 5       | 108 5       | ...    | ...    | ...    | ...    |
| Jhansi . . . . .               | 50                   | 50    | ...   | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| <b>Western—</b>                |                      |       |       |       |               |       |             |             |        |        |        |        |
| Meerut . . . . .               | ...                  | ...   | ...   | ...   | ...           | ...   | ...         | ...         | ...    | ...    | ...    | ...    |
| Agra . . . . .                 | 44 37                | 45    | ...   | ...   | 87 5          | ...   | 125         | ...         | 10     | ...    | 15     | ...    |
| <b>Submontane, west—</b>       |                      |       |       |       |               |       |             |             |        |        |        |        |
| Shahjahanpur . . . . .         | ...                  | ...   | ...   | ...   | ...           | ...   | 100 and 110 | 115 and 120 | ...    | ...    | ...    | ...    |
| <b>Oudh—</b>                   |                      |       |       |       |               |       |             |             |        |        |        |        |
| <b>Southern—</b>               |                      |       |       |       |               |       |             |             |        |        |        |        |
| Lucknow . . . . .              | 33 33                | 44 37 | ...   | ...   | 70            | 75    | ...         | ...         | 2 5    | 1 98   | ...    | ...    |
| <b>Northern—</b>               |                      |       |       |       |               |       |             |             |        |        |        |        |
| Fyzabad . . . . .              | 30                   | 40    | ...   | ...   | ...           | ...   | ...         | ...         | ...    | 2 81   | ...    | ...    |

(a) Per bundle.

[illegible]



## WHOLESALE PRICES FOR THE 1st HALF OF AUGUST 1899 AND 1898—continued.

| DISTRICTS.                   | RICE, UNHUSKED. |       | RICE, HUSKED. |       | WHEAT.        |               | FLOUR (WHEAT). |       | BARLEY. |       | JAWAR. |       |
|------------------------------|-----------------|-------|---------------|-------|---------------|---------------|----------------|-------|---------|-------|--------|-------|
|                              | 1899.           | 1898. | 1899.         | 1898. | 1899.         | 1898.         | 1899.          | 1898. | 1899.   | 1898. | 1899.  | 1898. |
| <b>Rajputana—</b>            |                 |       |               |       |               |               |                |       |         |       |        |       |
| Eastern—                     |                 |       |               |       |               |               |                |       |         |       |        |       |
| Ajmer . . . . .              | 33.83           | 33.83 | ...           | ...   | 33.33         | 33.33         | ...            | ...   | 26.56   | 22.19 | 27.5   | 22.19 |
| <b>Panjab—</b>               |                 |       |               |       |               |               |                |       |         |       |        |       |
| Southern—                    |                 |       |               |       |               |               |                |       |         |       |        |       |
| Ferozpur . . . . .           | 15.16           | 20    | 42.08         | 57.18 | 25            | 23.44         | 28.59          | 28.59 | 19.06   | 13.12 | 20     | 15.31 |
| Central—                     |                 |       |               |       |               |               |                |       |         |       |        |       |
| Lahore . . . . .             | 17.81           | 21.04 | 34.74         | 40    | 23.23         | 22.92         | 27.4           | 26.04 | 16.46   | 18.75 | 18.19  | 18.02 |
| South-eastern—               |                 |       |               |       |               |               |                |       |         |       |        |       |
| Delhi . . . . .              | 22.19           | 25    | 33.33         | 36.35 | 25            | 25.78         | 29.63          | 29.63 | 20      | 17.08 | 19.06  | 19.53 |
| Submontane—                  |                 |       |               |       |               |               |                |       |         |       |        |       |
| Amritsar . . . . .           | 19.06           | 21.61 | 35.57         | 40    | 22.24         | 22.24         | 26.67          | 24.23 | ...     | 14.27 | 18.18  | ...   |
| Northern—                    |                 |       |               |       |               |               |                |       |         |       |        |       |
| Rawalpindi . . . . .         | 16.56           | 17.4  | 46.72         | 53.18 | 24.06         | 24.23         | 29.56          | 27.19 | 15.62   | 19.8  | 12.5   | 15.99 |
| Western—                     |                 |       |               |       |               |               |                |       |         |       |        |       |
| Multan . . . . .             | 12.08           | 14.79 | 21.27         | 27.55 | 24.63         | 26.56         | 29.63          | 24.06 | 16.12   | 17.34 | 16.67  | 20.94 |
| <b>Sind and Baluchistan—</b> |                 |       |               |       |               |               |                |       |         |       |        |       |
| Karachi . . . . .            | ...             | ...   | 35            | 40    | 26.75         | 31.25         | ...            | ...   | 24.37   | 22.19 | 23.75  | 31.87 |
| Shikarpur . . . . .          | ...             | ...   | ...           | ...   | ...           | 25.47         | ...            | ...   | 19.58   | ...   | ...    | ...   |
| Quetta . . . . .             | ...             | ...   | ...           | ...   | 27.5 to 31.25 | 27.5 to 33.12 | 60             | 65    | 24.69   | 25    | 22.5   | 22.5  |
| <b>Bombay—</b>               |                 |       |               |       |               |               |                |       |         |       |        |       |
| Deccan—                      |                 |       |               |       |               |               |                |       |         |       |        |       |
| Dharwar . . . . .            | ...             | ...   | ...           | ...   | ...           | ...           | ...            | ...   | ...     | ...   | ...    | ...   |
| Sholapur . . . . .           | ...             | ...   | ...           | ...   | ...           | ...           | ...            | ...   | ...     | ...   | 19.69  | 21.6  |
| Poona . . . . .              | ...             | ...   | ...           | ...   | ...           | ...           | ...            | ...   | ...     | ...   | 24.63  | ...   |
| Khandesh—                    |                 |       |               |       |               |               |                |       |         |       |        |       |
| Ahmadnagar . . . . .         | ...             | ...   | ...           | ...   | 34.43         | ...           | ...            | ...   | ...     | ...   | 20     | 23.33 |
| Dhulia . . . . .             | ...             | ...   | ...           | ...   | 35.21         | 33.65         | ...            | ...   | ...     | ...   | ...    | ...   |
| Gujarat—                     |                 |       |               |       |               |               |                |       |         |       |        |       |
| Surat . . . . .              | ...             | ...   | ...           | ...   | 36.35         | ...           | ...            | ...   | ...     | ...   | ...    | ...   |
| Ahmedabad . . . . .          | ...             | ...   | ...           | ...   | ...           | ...           | ...            | ...   | ...     | ...   | ...    | 22.19 |
| <b>Central Provinces—</b>    |                 |       |               |       |               |               |                |       |         |       |        |       |
| Western—                     |                 |       |               |       |               |               |                |       |         |       |        |       |
| Nagpur . . . . .             | ...             | ...   | 29            | 28    | 32            | 32            | 36.37          | 36.37 | ...     | ...   | 20.63  | 19.56 |
| Central—                     |                 |       |               |       |               |               |                |       |         |       |        |       |
| Jubbulpore . . . . .         | ...             | ...   | 26.69         | 23.5  | 26.69         | 25            | 30.75          | 23.56 | ...     | ...   | 20     | 17.37 |
| Eastern—                     |                 |       |               |       |               |               |                |       |         |       |        |       |
| Raipur . . . . .             | ...             | ...   | 24.5          | 26    | 26            | 26.62         | 30             | 37    | ...     | ...   | ...    | ...   |
| <b>Berar—</b>                |                 |       |               |       |               |               |                |       |         |       |        |       |
| Basim . . . . .              | ...             | ...   | ...           | ...   | 33.04         | 35.71         | ...            | ...   | ...     | ...   | 18.46  | 17.31 |
| Ellichpur . . . . .          | ...             | ...   | 66.67         | 66.67 | 44.44         | 44.44         | 50             | 50    | ...     | ...   | 20     | 18.18 |
| Amravati . . . . .           | ...             | ...   | 44.44         | 40    | 40            | 40            | 50             | 44.37 | ...     | ...   | 15.31  | 15    |
| <b>Madras—</b>               |                 |       |               |       |               |               |                |       |         |       |        |       |
| South, central—              |                 |       |               |       |               |               |                |       |         |       |        |       |
| Chimbatore . . . . .         | ...             | ...   | ...           | ...   | ...           | ...           | ...            | ...   | ...     | ...   | 21     | 26.9  |
| Salem . . . . .              | ...             | ...   | ...           | ...   | ...           | ...           | ...            | ...   | ...     | ...   | ...    | ...   |
| Central—                     |                 |       |               |       |               |               |                |       |         |       |        |       |
| Bellary . . . . .            | ...             | ...   | ...           | ...   | ...           | ...           | ...            | ...   | ...     | ...   | ...    | ...   |
| Cuddapah . . . . .           | 16.6            | ...   | ...           | ...   | ...           | ...           | ...            | ...   | ...     | ...   | 19.4   | 22    |
| Karnul . . . . .             | ...             | ...   | ...           | ...   | ...           | ...           | ...            | ...   | ...     | ...   | 18.5   | ...   |
| East Coast, central—         |                 |       |               |       |               |               |                |       |         |       |        |       |
| Nellore . . . . .            | ...             | ...   | ...           | ...   | ...           | ...           | ...            | ...   | ...     | ...   | ...    | ...   |
| East Coast, south—           |                 |       |               |       |               |               |                |       |         |       |        |       |
| Madras . . . . .             | 18.2            | 28.3  | 31.3          | 45.9  | ...           | ...           | ...            | ...   | ...     | ...   | ...    | ...   |
| Tanjore . . . . .            | 18.7            | 26    | 34.1          | 45.9  | ...           | ...           | ...            | ...   | ...     | ...   | ...    | ...   |
| Trichinopoly . . . . .       | ...             | ...   | ...           | ...   | ...           | ...           | ...            | ...   | ...     | ...   | ...    | ...   |
| Southern—                    |                 |       |               |       |               |               |                |       |         |       |        |       |
| Madura . . . . .             | ...             | ...   | ...           | ...   | ...           | ...           | ...            | ...   | ...     | ...   | 17.6   | 26.7  |
| <b>Mysore—</b>               |                 |       |               |       |               |               |                |       |         |       |        |       |
| Mysore . . . . .             | 22.69           | 33.66 | 33.33         | 46.02 | 37.22         | 47.02         | 54.85          | 54.85 | ...     | ...   | ...    | 18.28 |
| Bangalore . . . . .          | 20.14           | 19.6  | 35.78         | 47.04 | 35.01         | 50.93         | 48.4           | 47.02 | ...     | ...   | ...    | 23.51 |

\*The figures under "Rice, husked" represent the prices of cleaned rice or *chanwal*.



## WHOLESALE PRICES FOR THE 1st HALF OF AUGUST 1898 AND 1899—concluded

| Districts.                   | SUGAR, RAW<br>(Gur). |       | SALT. |       | TOBACCO LEAF. |        | TURNERIC. |        | GRASS. |       | STRAW. |       |
|------------------------------|----------------------|-------|-------|-------|---------------|--------|-----------|--------|--------|-------|--------|-------|
|                              | 1899.                | 1898. | 1899. | 1898. | 1899.         | 1898.  | 1899.     | 1898.  | 1899.  | 1898. | 1899.  | 1898. |
| <b>Rajputana—</b>            |                      |       |       |       |               |        |           |        |        |       |        |       |
| Eastern—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ajmer . . . . .              | 47.81                | 53.83 | ...   | ...   | ...           | ...    | ...       | ...    | 10     | 6.67  | 10     | 6.67  |
| <b>Panjab—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Southern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ferozpur . . . . .           | 36.85                | 57.13 | ...   | ...   | 50            | 50     | 133.33    | 123.07 | 2.5    | 3.5   | 5      | 3.28  |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Lahore . . . . .             | 36.35                | 52.45 | ...   | ...   | 47.09         | 57.13  | 123.12    | 123.07 | 6.67   | 6.67  | 5.31   | 4.43  |
| South-eastern—               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Delhi . . . . .              | 33.33                | 47.08 | ...   | ...   | 80            | 80     | 114.27    | 114.27 | 5.68   | 5     | 6.67   | 5     |
| Submontane—                  |                      |       |       |       |               |        |           |        |        |       |        |       |
| Amritsar . . . . .           | 33.33                | 47.08 | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 4.01   | 3.65  |
| Northern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Rawalpindi . . . . .         | 34.37                | 48.49 | ...   | ...   | 36.25         | 40     | 123.12    | 133.33 | 4.01   | 3.33  | 4.22   | 5     |
| Western—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Multan . . . . .             | 40                   | 53.33 | ...   | ...   | 100           | 100    | 133.33    | 133.33 | 3.33   | 3.07  | 5.68   | 3.96  |
| <b>Sind and Baluchistan—</b> |                      |       |       |       |               |        |           |        |        |       |        |       |
| Karachi . . . . .            | ...                  | 82.5  | ...   | ...   | ...           | ...    | ...       | 103.75 | ...    | 3.02  | ...    | ...   |
| Shikarpur . . . . .          | 33.50                | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Quetta . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <b>Bombay—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Deccan—                      |                      |       |       |       |               |        |           |        |        |       |        |       |
| Dharwar . . . . .            | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Sholapur . . . . .           | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Poona . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Khondesh—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ahmadnagar . . . . .         | 55.83                | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Dhulia . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Gujarat—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Surat . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Ahmedabad . . . . .          | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <b>Central Provinces—</b>    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Western—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Nagpur . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Jubbulpore . . . . .         | ...                  | ...   | 39    | 39    | 62.5          | 60     | 115       | 120    | ...    | ...   | ...    | ...   |
| Eastern—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Raipur . . . . .             | ...                  | ...   | 40    | 43    | 140           | 180    | 90        | 120    | ...    | ...   | ...    | ...   |
| <b>Berar—</b>                |                      |       |       |       |               |        |           |        |        |       |        |       |
| Basm . . . . .               | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Ellichpur . . . . .          | 80                   | 87.5  | ...   | ...   | 200           | 200    | 130       | 115    | 4      | 4     | ...    | ...   |
| Amraoti . . . . .            | 60                   | ...   | ...   | ...   | 120           | 130    | 140       | 135    | 1*     | 25*   | ...    | ...   |
| <b>Madras—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| South, central—              |                      |       |       |       |               |        |           |        |        |       |        |       |
| Coimbatore . . . . .         | 43.2                 | 50    | ...   | ...   | ...           | ...    | ...       | 107.5  | ...    | ...   | 2.5    | 2.5   |
| Salom . . . . .              | ...                  | ...   | ...   | ...   | 128.4         | 110.9  | 92.6      | 75.4   | ...    | ...   | 6.4    | 6.6   |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Bellary . . . . .            | 43.6                 | 63.4  | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 3.3    | ...   |
| Cuddapah . . . . .           | ...                  | ...   | ...   | ...   | ...           | ...    | 75.7      | ...    | ...    | ...   | ...    | ...   |
| Karnul . . . . .             | ...                  | ...   | ...   | ...   | 39.5          | 66.7   | 80.8      | 71.8   | ...    | ...   | ...    | ...   |
| East Coast, central—         |                      |       |       |       |               |        |           |        |        |       |        |       |
| Nellore . . . . .            | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 2.9    | 5.1   |
| East Coast, south—           |                      |       |       |       |               |        |           |        |        |       |        |       |
| Madras . . . . .             | 42                   | 57.6  | ...   | ...   | 148.1         | 131.7  | 75.7      | 57.6   | ...    | ...   | ...    | ...   |
| Tanjore . . . . .            | ...                  | ...   | ...   | ...   | 113.1         | 118.3  | ...       | ...    | ...    | ...   | ...    | ...   |
| Trichinopoly . . . . .       | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Southern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Madura . . . . .             | ...                  | ...   | ...   | ...   | 106.8         | 116.8  | ...       | ...    | ...    | ...   | 4.3    | 4.3   |
| <b>Mysore—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Mysore . . . . .             | 60.33                | 82.26 | ...   | ...   | 405.22        | 374    | 105.25    | 101.29 | 10.71  | 10.71 | 7.14   | 7.14  |
| Bangalore . . . . .          | 24.91                | 55.89 | ...   | ...   | 342.5         | 342.75 | 102.75    | 85.69  | 7.76   | 16.67 | 10     | 12.5  |

\* Per 100 pullics weighing on an average 158 lbs.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| JAWAR STALKS. |       | BRUSA. |                    | SHEEP,<br>PER SCORE. |           | GOATS,<br>PER SCORE. |       | PLOWN<br>BULLOCKS, PER<br>PAIR. |       | DISTRICTS.                                |
|---------------|-------|--------|--------------------|----------------------|-----------|----------------------|-------|---------------------------------|-------|---|
| 1899.         | 1898. | 1899.  | 1898.              | 1899.                | 1898.     | 1899.                | 1898. | 1899.                           | 1898. |   |
| 10            | 6.67  | ...    | ...                | 140                  | 140       | ...                  | ...   | 80                              | 80    | Rajputana—<br>Eastern—<br>Ajmer.          |
| 3.83          | 3.28  | ...    | ...                | 50                   | 50        | ...                  | ...   | 75                              | 75    | Panjab—<br>Southern—<br>Ferozpur.         |
| ...           | ...   | ...    | ...                | 100                  | 100       | ...                  | ...   | 112.5                           | 112.5 | Central—<br>Lahore.                       |
| 4.43          | 6.67  | ...    | ...                | 60                   | 60        | ...                  | ...   | 125                             | 125   | South-eastern—<br>Delhi.                  |
| ...           | ...   | ...    | ...                | ...                  | 85        | ...                  | ...   | ...                             | ...   | Submontane—<br>Amritsar.                  |
| 6.67          | 6.67  | ...    | ...                | 60                   | 60        | ...                  | ...   | 65                              | 60    | Northern—<br>Rawalpindi.                  |
| ...           | ...   | ...    | ...                | 50                   | 50        | ...                  | ...   | 70                              | 70    | Western—<br>Multan.                       |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Sind and Baluchistan—<br>Karachi.         |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Shikarpur.                                |
| ...           | ...   | 6.25   | 6.25<br>to<br>6.37 | 40 to 140            | 40 to 140 | ...                  | ...   | ...                             | ...   | Quetta.                                   |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Bombay—<br>Deccan—<br>Dharwar.            |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Sholapur.                                 |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Poona.                                    |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Khandesh—<br>Ahmadnagar.                  |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Dhulia.                                   |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Gujarat—<br>Surat.                        |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Ahmadabad.                                |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Central Provinces—<br>Western—<br>Nagpur. |
| ...           | ...   | ...    | ...                | 60                   | 60        | ...                  | ...   | 70                              | 70    | Central—<br>Jubbulpore.                   |
| ...           | ...   | ...    | ...                | 50                   | 40        | ...                  | ...   | 40                              | 80    | Eastern—<br>Raipur.                       |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Berar—<br>Bárim.                          |
| 6.56          | 3     | ...    | ...                | 50                   | 50        | ...                  | ...   | 60                              | 60    | Ellichpur.                                |
| 6.0           | 3.0   | ...    | ...                | 55                   | 50        | ...                  | ...   | 90                              | 95    | Amratoti.                                 |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Madras—<br>South, central—<br>Coimbatore. |
| ...           | ...   | ...    | ...                | 80                   | 80        | 80                   | 80    | 50                              | 60    | Salem.                                    |
| ...           | ...   | ...    | ...                | 60                   | 100       | 60                   | 100   | 70                              | 120   | Central—<br>Bellary.                      |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Chidlapah.                                |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Karnul.                                   |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | East Coast, central—<br>Nellore.          |
| ...           | ...   | ...    | ...                | 55                   | 55        | 55                   | 55    | ...                             | ...   | East Coast, south—<br>Madras.             |
| ...           | ...   | ...    | ...                | 80                   | 85        | 80                   | 85    | ...                             | ...   | Tanjore.                                  |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | ...                             | ...   | Trichinopoly.                             |
| ...           | ...   | ...    | ...                | ...                  | ...       | ...                  | ...   | 40                              | 40    | Southern—<br>Madura.                      |
| 5             | 3.29  | ...    | ...                | 100                  | 100       | ...                  | ...   | 70                              | 70    | Mysore—<br>Mysore.                        |
| ...           | ...   | ...    | ...                | 120                  | 160       | ...                  | ...   | 150                             | 180   | Bangalore.                                |

\* Per 100 pullies weighing on an average 748 lbs.

J. E. O'CONOR,  
Director-General of Statistics.J. F. FINLAY,  
Secretary to the Government of India.FINANCE AND COMMERCE DEPARTMENT  
September 22, 1899.

GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

RETAIL PRICES FOR THE 1st HALF OF AUGUST 1899. (*The figures*

| DISTRICTS.                        | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                         |                       | JAWAR OR CHOLU (Andropogon sorghum). |                       | BAJRA OR CUMBU (Pennisetum typhoides). |                       |
|-----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|                                   |                       |                       |                       |                       | Best sort.            |                       | Common.                 |                       |                                      |                       |  |                       |
|                                   | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.   | Pre-vious half-month. | Half-month of report.                | Pre-vious half-month. | Half-month of report.                  | Pre-vious half-month. |
| <b>Barma—</b>                     |                       |                       |                       |                       |                       |                       |                         |                       |                                      |                       |  |                       |
| <i>Tenasserim—</i>                |                       |                       |                       |                       |                       |                       |                         |                       |                                      |                       |  |                       |
| Mergui . . . . .                  | ...                   | ...                   | ...                   | ...                   | 10 10                 | 10 10                 | 11 5                    | 11 5                  | ...                                  | ...                   | ...                                    | ...                   |
| Tavoy . . . . .                   | ...                   | ...                   | ...                   | ...                   | 13 7                  | 13 7                  | 15 13                   | 15 13                 | ...                                  | ...                   | ...                                    | ...                   |
| Moulmein and Amherst . . . . .    | 7 —                   | 7 —                   | ...                   | ...                   | 10 8                  | 10 8                  | 15 8                    | 15 8                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Pegu (delta)—</i>              |                       |                       |                       |                       |                       |                       |                         |                       |                                      |                       |  |                       |
| Pegu . . . . .                    | ...                   | ...                   | ...                   | ...                   | 10 —                  | 10 —                  | 13 12                   | 13 12                 | ...                                  | ...                   | ...                                    | ...                   |
| Bangoon . . . . .                 | 10 8                  | 10 8                  | ...                   | ...                   | 12 8                  | 11 8                  | 14 8                    | 14 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Thongwa . . . . .                 | ...                   | ...                   | ...                   | ...                   | 11 2                  | 11 2                  | 13 14                   | 13 14                 | ...                                  | ...                   | ...                                    | ...                   |
| Bassein . . . . .                 | ...                   | ...                   | ...                   | ...                   | 12 6                  | 11 14                 | 13 9                    | 14 15                 | ...                                  | ...                   | ...                                    | ...                   |
| <i>Pegu (inland)—</i>             |                       |                       |                       |                       |                       |                       |                         |                       |                                      |                       |  |                       |
| Tharawadi . . . . .               | ...                   | ...                   | ...                   | ...                   | 10 1                  | 10 1                  | 14 —                    | 14 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Honnada . . . . .                 | ...                   | ...                   | ...                   | ...                   | 9 5                   | 9 5                   | 13 9                    | 13 9                  | ...                                  | ...                   | ...                                    | ...                   |
| Prome . . . . .                   | ...                   | ...                   | ...                   | ...                   | 9 8                   | 9 8                   | 13 4                    | 13 14                 | ...                                  | ...                   | ...                                    | ...                   |
| Toungoo . . . . .                 | ...                   | ...                   | ...                   | ...                   | 11 8                  | 12 2                  | 12 6                    | 14 14                 | ...                                  | ...                   | ...                                    | ...                   |
| Thayetmyo . . . . .               | 11 2                  | 12 3                  | ...                   | ...                   | 10 12                 | 11 10                 | 14 8                    | 14 12                 | 25 —                                 | 24 8                  | ...                                    | ...                   |
| <i>Upper Burma—</i>               |                       |                       |                       |                       |                       |                       |                         |                       |                                      |                       |  |                       |
| Mandalay . . . . .                | 11 8                  | 11 11                 | ...                   | ...                   | 11 13                 | 12 2                  | 12 2                    | 12 5                  | 33 2                                 | 33 2                  | ...                                    | ...                   |
| Bamo . . . . .                    | ...                   | ...                   | ...                   | ...                   | 11 15                 | 11 15                 | 14 3                    | 14 3                  | ...                                  | ...                   | ...                                    | ...                   |
| Pakokku . . . . .                 | ...                   | ...                   | ...                   | ...                   | 9 2                   | 10 10                 | 12 8                    | 12 12                 | 18 8                                 | ...                   | ...                                    | ...                   |
| Meiktila . . . . .                | ...                   | ...                   | ...                   | ...                   | 13 2                  | 13 2                  | 15 5                    | 15 5                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Arakan—</i>                    |                       |                       |                       |                       |                       |                       |                         |                       |                                      |                       |  |                       |
| Sandoway . . . . .                | ...                   | ...                   | ...                   | ...                   | 15 9                  | 15 —                  | 21 —                    | 19 1                  | 14 —                                 | ...                   | ...                                    | ...                   |
| Kyaukpyn . . . . .                | ...                   | ...                   | ...                   | ...                   | 12 5                  | 12 12                 | 13 5                    | 14 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Akyab . . . . .                   | ...                   | ...                   | ...                   | ...                   | 14 —                  | 14 —                  | 15 —                    | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <b>Assam—</b>                     |                       |                       |                       |                       |                       |                       |                         |                       |                                      |                       |  |                       |
| <i>Surma—</i>                     |                       |                       |                       |                       |                       |                       |                         |                       |                                      |                       |  |                       |
| Sylhet . . . . .                  | ...                   | ...                   | ...                   | ...                   | 16 12                 | 16 14                 | 24 —                    | 22 12                 | ...                                  | ...                   | ...                                    | ...                   |
| Cachar . . . . .                  | 8 —                   | 7 9                   | ...                   | ...                   | 8 6                   | 8 6                   | 16 —                    | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Hill tracts—</i>               |                       |                       |                       |                       |                       |                       |                         |                       |                                      |                       |  |                       |
| Khasi and Jaintia Hills . . . . . | 6 1                   | 6 —                   | ...                   | ...                   | 6 —                   | 6 —                   | 7 —                     | 7 —                   | ...                                  | ...                   | ...                                    | ...                   |
| Garo Hills . . . . .              | ...                   | ...                   | ...                   | ...                   | 4 —                   | ...                   | 16 —                    | 20 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Manipur . . . . .                 | ...                   | ...                   | ...                   | ...                   | 25 —                  | 34 8                  | 29 —                    | 26 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Brahmaputra—</i>               |                       |                       |                       |                       |                       |                       |                         |                       |                                      |                       |  |                       |
| Goalpara . . . . .                | 27 —                  | 25 —                  | ...                   | ...                   | 6 —                   | 6 —                   | 16 —                    | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Kamrup . . . . .                  | 10 —                  | 10 —                  | ...                   | ...                   | 9 8                   | 10 8                  | 14 8                    | 15 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Darrang . . . . .                 | 10 —                  | 8 8                   | ...                   | ...                   | 9 8                   | 9 —                   | 13 —                    | 12 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Nowgong . . . . .                 | ...                   | ...                   | ...                   | ...                   | 5 12                  | 5 12                  | 12 —                    | 13 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Sibsagar . . . . .                | ...                   | ...                   | ...                   | ...                   | 6 —                   | 6 —                   | 12 —                    | 12 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Lakhimpur . . . . .               | 8 8                   | 9 —                   | ...                   | ...                   | 6 8                   | 6 8                   | 12 —                    | 13 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <b>Bengal—</b>                    |                       |                       |                       |                       |                       |                       |                         |                       |                                      |                       |  |                       |
| <i>Eastern hill tracts—</i>       |                       |                       |                       |                       |                       |                       |                         |                       |                                      |                       |  |                       |
| Naga Hills . . . . .              | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 —                    | 12 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Eastern—</i>                   |                       |                       |                       |                       |                       |                       |                         |                       |                                      |                       |  |                       |
| Backerganj . . . . .              | ...                   | ...                   | ...                   | ...                   | 14 8                  | 15 —                  | { 15 —<br>and<br>17 — } | 15 12                 | ...                                  | ...                   | ...                                    | ...                   |
| Noakhali . . . . .                | ...                   | ...                   | ...                   | ...                   | 12 —                  | 12 —                  | 16 —                    | 17 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Chittagong . . . . .              | ...                   | ...                   | ...                   | ...                   | 12 8                  | 13 —                  | 14 12                   | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Tippora . . . . .                 | ...                   | ...                   | ...                   | ...                   | 10 —                  | 10 —                  | 16 —                    | 17 13                 | ...                                  | ...                   | ...                                    | ...                   |
| Dacca . . . . .                   | 14 —                  | 14 —                  | 42 8                  | 42 8                  | 12 —                  | 12 —                  | 18 —                    | 19 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Maimonsingh . . . . .             | 13 8                  | 13 8                  | 10 —                  | 10 —                  | 16 —                  | 16 —                  | 20 —                    | 20 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Deltaic—</i>                   |                       |                       |                       |                       |                       |                       |                         |                       |                                      |                       |  |                       |
| Khulna . . . . .                  | ...                   | ...                   | ...                   | ...                   | 13 —                  | 13 —                  | 16 —                    | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| 24-Parganas . . . . .             | ...                   | ...                   | ...                   | ...                   | 10 —                  | 8 —                   | 12 14                   | 12 1                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Midnapur . . . . .</i>         | 16 —                  | 16 —                  | ...                   | ...                   | 12 8                  | 12 8                  | 16 4                    | 17 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Howrah . . . . .</i>           | ...                   | ...                   | ...                   | ...                   | 10 8                  | 12 —                  | 18 8                    | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Calcutta . . . . .                | 12 4                  | 12 4                  | 17 12                 | 17 12                 | 7 10                  | 8 —                   | 11 6                    | 12 4                  | 17 12                                | 17 12                 | 13 —                                   | 13 —                  |
| Hoochly . . . . .                 | 13 8                  | 13 —                  | ...                   | ...                   | 7 8                   | 7 8                   | 13 8                    | ...                   | ...                                  | ...                   | ...                                    | ...                   |
| Nadia (Krishnagarh) . . . . .     | 16 —                  | 16 —                  | 29 1                  | 29 1                  | 7 2                   | 7 4                   | 14 3                    | 14 14                 | ...                                  | ...                   | ...                                    | ...                   |
| Jessore . . . . .                 | 13 —                  | 13 —                  | 14 —                  | 16 —                  | 12 —                  | 12 8                  | 18 —                    | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Faridpur . . . . .                | 23 —                  | 23 —                  | 49 —                  | 51 —                  | 6 —                   | 7 —                   | 17 —                    | 19 —                  | ...                                  | ...                   | ...                                    | ...                   |



represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>BAGI ( <i>Eleusine coracana</i> ). |                       | KANGNY<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>( <i>Setaria italica</i> ). |                       | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>( <i>Cicer arietinum</i> ). |                       | MAIZE<br>( <i>Zea Mays</i> ). |                       | ARHAR, OR<br>THUR,<br>CADJAN<br>PEA<br>( <i>Cajanus indicus</i> ). |                       | SALT.                 |                       | DISTRICTS.               |
|--|-----------------------|---|-----------------------|---|-----------------------|-------------------------------|-----------------------|--|-----------------------|-----------------------|-----------------------|--------------------------|
| Half-month of report.                          | Pre-vious half-month. | Half-month of report.   | Pre-vious half-month. | Half-month of report.   | Pre-vious half-month. | Half-month of report.         | Pre-vious half-month. | Half-month of report.  | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. |                          |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | 18 14                 | 18 14                 | Burma—                   |
| ...  | ...                   | ...   | ...                   | 6 9   | 6 9                   | ...                           | ...                   | ...  | ...                   | 16 14                 | 16 14                 | Tenasserim—              |
| ...  | ...                   | ...   | ...                   | 10 8  | 10 8                  | ...                           | ...                   | 7 —  | 7 —                   | 14 —                  | 14 —                  | Mergui.                  |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | Tavoy.                   |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | Moulmein and Amherst.    |
| ...  | ...                   | ...   | ...                   | 11 —  | 11 —                  | 20 —                          | 20 —                  | 8 12   | 8 12                  | 13 8                  | 13 8                  | Pegu (deltaic)—          |
| ...  | ...                   | ...   | ...                   | 14 —  | 18 4                  | ...                           | ...                   | 10 8   | 10 8                  | 20 4                  | 20 —                  | Pegu.                    |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | 16 2                  | 16 2                  | Rangoon.                 |
| ...  | ...                   | ...   | ...                   | 12 2  | 11 9                  | ...                           | ...                   | ...  | ...                   | 15 15                 | 15 15                 | Thongwa.                 |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | Bassein.                 |
| ...  | ...                   | ...   | ...                   | 8 8   | 8 8                   | ...                           | ...                   | ...  | ...                   | 14 4                  | 14 4                  | Pegu (inland)—           |
| ...  | ...                   | ...   | ...                   | 23 12   | 23 12                 | ...                           | ...                   | 8 2  | 8 2                   | 14 4                  | 14 4                  | Tharawadi.               |
| ...  | ...                   | ...   | ...                   | 14 14   | 14 14                 | ...                           | ...                   | 8 —  | 8 —                   | 14 3                  | 14 3                  | Henzada.                 |
| ...  | ...                   | ...   | ...                   | 12 6  | 12 6                  | ...                           | ...                   | ...  | ...                   | 12 10                 | 14 3                  | Promo.                   |
| ...  | ...                   | ...   | ...                   | 18 4  | 19 10                 | 56 6                          | 37 9                  | 12 —   | 12 —                  | 14 8                  | 14 8                  | Toungoo.                 |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | Thayotmyo.               |
| ...  | ...                   | ...   | ...                   | 19 2  | 19 11                 | 40 9                          | 46 8                  | 9 5  | 9 8                   | 14 6                  | 15 2                  | Upper Burma—             |
| ...  | ...                   | ...   | ...                   | 7 1   | 7 1                   | ...                           | ...                   | 7 1  | 7 1                   | 12 6                  | 12 6                  | Mandalay.                |
| ...  | ...                   | ...   | ...                   | 20 —  | 20 —                  | ...                           | ...                   | 10 15  | 10 15                 | 14 3                  | 11 15                 | Bamo.                    |
| ...  | ...                   | ...   | ...                   | 17 8  | 17 8                  | 28 7                          | 28 7                  | 5 —  | 5 —                   | 14 4                  | 14 4                  | Pakokku.                 |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | Meiktila.                |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | 18 —                  | 18 10                 | Arakan—                  |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | 21 —                  | 21 —                  | Sundoway.                |
| ...  | ...                   | ...   | ...                   | 10 —  | 10 —                  | ...                           | ...                   | 7 8  | 7 —                   | 15 —                  | 15 —                  | Kyaukpya.                |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | Akyab.                   |
| ...  | ...                   | ...   | ...                   | 14 8  | 15 —                  | ...                           | ...                   | 10 8   | 11 4                  | 10 8                  | 10 4                  | Assam—                   |
| ...  | ...                   | ...   | ...                   | 10 10   | 10 10                 | ...                           | ...                   | 9 2  | 9 2                   | 9 2                   | 9 2                   | Burma—                   |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | Sylhet.                  |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | Cachar.                  |
| ...  | ...                   | ...   | ...                   | 9 —   | 9 —                   | 16 —                          | 16 —                  | 7 1  | 8 —                   | 7 —                   | 6 —                   | Hill tracts—             |
| ...  | ...                   | ...   | ...                   | 8 —   | 8 —                   | ...                           | ...                   | 6 8  | 6 8                   | 8 —                   | 6 8                   | Khasi and Jaintia Hills. |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | 3 —  | 3 —                   | 4 —                   | 4 —                   | Garo Hills.              |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | Manipur.                 |
| ...  | ...                   | ...   | ...                   | 13 —  | 13 —                  | ...                           | ...                   | 10 —   | 10 —                  | 10 —                  | 10 —                  | Brahmaputra—             |
| ...  | ...                   | ...   | ...                   | 14 —  | 16 —                  | ...                           | ...                   | 10 —   | 10 —                  | 10 —                  | 10 —                  | Goalpara.                |
| ...  | ...                   | ...   | ...                   | 12 —  | 13 —                  | ...                           | ...                   | 9 —  | 10 —                  | 10 —                  | 10 —                  | Kamrup.                  |
| ...  | ...                   | ...   | ...                   | 9 —   | 9 —                   | ...                           | ...                   | 9 —  | 9 —                   | 9 —                   | 9 —                   | Darrang.                 |
| ...  | ...                   | ...   | ...                   | 10 —  | 10 —                  | ...                           | ...                   | 8 —  | 9 —                   | 8 8                   | 8 8                   | Nowgong.                 |
| ...  | ...                   | ...   | ...                   | 13 —  | 13 —                  | ...                           | ...                   | 9 —  | 9 —                   | 8 —                   | 8 —                   | Sibsagar.                |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | Lakhimpur.               |
| ...  | ...                   | ...   | ...                   | 4 —   | 4 8                   | ...                           | ...                   | 3 4  | 4 —                   | 3 8                   | 4 —                   | Bengal—                  |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | Eastern hill tracts—     |
| ...  | ...                   | ...   | ...                   | 14 —  | 14 8                  | ...                           | ...                   | ...  | ...                   | 10 —                  | 10 —                  | Naga Hills.              |
| ...  | ...                   | ...   | ...                   | 12 8  | 12 8                  | ...                           | ...                   | ...  | ...                   | 9 —                   | 9 —                   | Eastern—                 |
| ...  | ...                   | ...   | ...                   | 12 8  | 12 8                  | ...                           | ...                   | 9 8  | 10 —                  | 10 8                  | 10 8                  | Backerganj.              |
| ...  | ...                   | ...   | ...                   | 16 —  | 16 —                  | ...                           | ...                   | 10 8   | 13 —                  | 10 —                  | 10 —                  | Noakhali.                |
| ...  | ...                   | ...   | ...                   | 20 —  | 20 —                  | ...                           | ...                   | 10 8   | 10 8                  | 10 —                  | 10 —                  | Chittagong.              |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | Tippura.                 |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | Dacca.                   |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | Maimensingh.             |
| ...  | ...                   | ...   | ...                   | 20 —  | 20 —                  | ...                           | ...                   | 11 —   | 11 —                  | 10 —                  | 10 —                  | Dellato—                 |
| ...  | ...                   | ...   | ...                   | 18 8  | 19 —                  | ...                           | ...                   | 13 4   | 13 8                  | 10 12                 | 11 —                  | Khulna.                  |
| ...  | ...                   | ...   | ...                   | ...   | ...                   | ...                           | ...                   | ...  | ...                   | ...                   | ...                   | 24-Parganna.             |
| ...  | ...                   | ...   | ...                   | 20 —  | 20 —                  | ...                           | ...                   | 12 —   | 12 8                  | 11 4                  | 11 4                  | Midnapur.                |
| ...  | ...                   | ...   | ...                   | 16 —  | 16 —                  | ...                           | ...                   | 11 8   | 12 —                  | 10 8                  | 10 8                  | Howrah.                  |
| ...  | ...                   | 10 —  | 10 —                  | 16 —  | 16 —                  | ...                           | ...                   | 11 6   | 12 4                  | 11 —                  | 11 —                  | Calcutta.                |
| ...  | ...                   | ...   | ...                   | 16 —  | 16 —                  | ...                           | ...                   | 10 —   | 10 8                  | 10 8                  | 10 —                  | Hooghly.                 |
| ...  | ...                   | ...   | ...                   | 26 6  | 26 10                 | ...                           | ...                   | 12 5   | 12 5                  | 11 10                 | 11 10                 | Nadia (Krishnagarh).     |
| ...  | ...                   | ...   | ...                   | 25 —  | 25 —                  | ...                           | ...                   | 12 8   | 12 8                  | 9 2                   | 9 2                   | Jessore.                 |
| ...  | ...                   | ...   | ...                   | 23 —  | 29 —                  | ...                           | ...                   | 8 —  | 8 —                   | 10 —                  | 10 —                  | Faridpur.                |

## RETAIL PRICES FOR THE 1st HALF OF AUGUST 1899—continued. (The figures

| Districts.                | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum). |                       | BAJRA OR CUMBU (Pennisetum typhoides). |                       |
|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|                           |                       |                       |                       |                       | Best sort.            |                       | Common.               |                       |                                      |                       |  |                       |
|                           | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                | Pre-vious half-month. | Half-month of report.                  | Pre-vious half-month. |
| <b>Bengal—continued.</b>  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Central—                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Bankura . . . . .         | 13 12                 | 13 12                 | ...                   | ...                   | 12 8                  | 12 8                  | 17 8                  | 17 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Bardwan . . . . .         | 19 —                  | 19 —                  | ...                   | ...                   | 13 —                  | 14 —                  | 15 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Birbhum . . . . .         | 16 —                  | 16 —                  | ...                   | ...                   | 13 8                  | 14 4                  | 15 —                  | 18 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Murshidabad . . . . .     | 17 — and 18 —         | 16 — and 18 —         | 32 —                  | 30 —                  | 12 4                  | 12 —                  | 14 —                  | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Santal Parganas . . . . . | 10 —                  | 13 —                  | 19 —                  | 24 —                  | 13 —                  | 12 —                  | 14 —                  | 17 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Patna . . . . .           | 18 12                 | 18 12                 | 35 —                  | 35 —                  | 7 —                   | 7 —                   | 18 12                 | 15 12                 | ...                                  | ...                   | ...                                    | ...                   |
| Bogra . . . . .           | 12 —                  | 12 —                  | ...                   | ...                   | 12 —                  | 12 —                  | 18 —                  | 18 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Rajshahi . . . . .        | 18 12                 | 18 12                 | 33 —                  | 33 —                  | 12 12                 | 12 12                 | 15 —                  | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Malda . . . . .           | 18 —                  | 20 —                  | ...                   | ...                   | 10 —                  | 10 —                  | 15 —                  | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Northern—                 |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Rangpur . . . . .         | 12 8                  | 14 —                  | ...                   | ...                   | 8 8                   | 8 8                   | 15 —                  | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Dinajpur . . . . .        | 16 —                  | 14 12                 | 17 13                 | 17 13                 | 12 —                  | 11 4                  | 18 —                  | 16 12                 | ...                                  | ...                   | ...                                    | ...                   |
| Jaipalguri . . . . .      | 11 —                  | 12 —                  | ...                   | ...                   | 5 —                   | 5 —                   | 15 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Hills—                    |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Darjeeling . . . . .      | 8 —                   | 8 —                   | 9 —                   | 10 —                  | 5 8                   | 5 8                   | 12 —                  | 13 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Orissa—                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Puri . . . . .            | 12 7                  | 12 7                  | ...                   | ...                   | 6 8                   | 7 14                  | 17 11                 | 17 12                 | ...                                  | ...                   | ...                                    | ...                   |
| Cuttack . . . . .         | 11 13                 | 15 2                  | ...                   | ...                   | 10 8                  | 10 8                  | 15 12                 | 16 7                  | ...                                  | ...                   | ...                                    | ...                   |
| Balasore . . . . .        | 16 —                  | 16 —                  | 18 —                  | 18 —                  | 18 —                  | 18 —                  | 17 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Chota-Nagpur—             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Singbhum . . . . .        | 16 —                  | 16 —                  | ...                   | ...                   | 15 —                  | 16 —                  | 18 —                  | 20 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Manbhum . . . . .         | 7 — to 12 —           | 15 8 to 13 —          | 20 —                  | 20 —                  | 11 12                 | 11 8                  | 15 —                  | 16 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Ranchi . . . . .          | 12 —                  | 13 —                  | 18 —                  | 18 —                  | 10 —                  | 13 —                  | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Palaman . . . . .         | 15 12                 | 15 12                 | 28 10                 | 28 10                 | 12 6                  | 14 10                 | 14 2                  | 15 12                 | ...                                  | ...                   | ...                                    | ...                   |
| Hazaribagh . . . . .      | 12 8                  | 15 —                  | 20 —                  | 24 —                  | 8 —                   | 8 —                   | 14 —                  | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Bihar, south—             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Monghyr . . . . .         | 15 15                 | 17 —                  | ...                   | ...                   | 9 8                   | 9 8                   | 11 11                 | 10 10                 | ...                                  | ...                   | ...                                    | ...                   |
| Gaya . . . . .            | 16 8                  | 18 —                  | 25 —                  | 32 —                  | 9 —                   | 10 —                  | 18 —                  | 14 —                  | 21 —                                 | 20 —                  | ...                                    | ...                   |
| Patna . . . . .           | 15 8                  | 18 —                  | 17 —                  | 21 —                  | 11 8                  | 13 —                  | 14 —                  | 15 —                  | 22 —                                 | 26 —                  | ...                                    | ...                   |
| Shahabad . . . . .        | 11 — and 13 8         | 17 8 and 18 —         | 20 —                  | 23 —                  | 9 — to 11 8           | 8 — and 10 —          | 13 — and 14 —         | 12 8 and 14 —         | ...                                  | ...                   | ...                                    | ...                   |
| Bihar, north—             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Purnea . . . . .          | 17 —                  | 20 —                  | ...                   | ...                   | 13 —                  | 12 —                  | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Blagalpur . . . . .       | 16 8                  | 17 12                 | 22 12                 | 26 8                  | 10 4                  | 10 12                 | 13 4                  | 18 14                 | ...                                  | ...                   | ...                                    | ...                   |
| Darbhanga . . . . .       | 14 —                  | 16 —                  | 20 8                  | 21 —                  | 7 8                   | 8 8                   | 12 —                  | 11 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Muzaffarpur . . . . .     | 14 —                  | 16 —                  | 19 —                  | 22 8                  | 7 —                   | 7 —                   | 12 —                  | 12 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Saran . . . . .           | 15 8                  | 17 8                  | 10 —                  | 24 —                  | 8 —                   | 8 —                   | 12 —                  | 18 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Champaran . . . . .       | 16 8                  | 16 8                  | 21 8                  | 24 8                  | 6 12                  | 6 8                   | 12 8                  | 13 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <b>N.W. Provinces—</b>    |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Eastern—                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Mirzapur . . . . .        | 14 —                  | 16 —                  | 20 8                  | 24 —                  | 11 —                  | 11 —                  | 14 —                  | 15 —                  | 21 —                                 | 24 —                  | 22 —                                   | 23 —                  |
| Benares . . . . .         | 14 6                  | 17 4                  | 19 5                  | 24 4                  | 8 13                  | 8 11                  | 11 15                 | 13 —                  | ...                                  | ...                   | 19 10                                  | 21 15                 |
| Ghazipur . . . . .        | 13 14                 | 16 14                 | 17 8                  | 23 10                 | 7 14                  | 7 14                  | 12 —                  | 13 2                  | 15 8                                 | 14 8                  | 16 3                                   | 19 7                  |
| Jaunpur . . . . .         | 15 8                  | 18 8                  | 27 —                  | 27 —                  | 6 8                   | 7 —                   | 12 8                  | 14 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Allahabad . . . . .       | 13 —                  | 15 —                  | 19 12                 | 22 8                  | 8 8                   | 9 —                   | 11 8                  | 12 —                  | 20 —                                 | 21 —                  | 19 —                                   | 20 —                  |
| Central—                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Banda . . . . .           | 18 —                  | 15 —                  | 19 8                  | 22 8                  | 5 8                   | 6 —                   | 10 8                  | 13 —                  | 17 8                                 | 22 8                  | 17 8                                   | 22 8                  |
| Fatehpur . . . . .        | 14 8                  | 17 —                  | 18 8                  | 23 —                  | 11 4                  | 12 —                  | 14 4                  | 14 4                  | ...                                  | ...                   | ...                                    | ...                   |
| Hamirpur . . . . .        | 13 12                 | 15 8                  | 16 —                  | 20 8                  | 8 —                   | 8 —                   | 10 4                  | 11 8                  | 17 4                                 | 20 —                  | 17 4                                   | 18 6                  |
| Jalaun . . . . .          | 15 —                  | 16 —                  | 18 —                  | 22 —                  | 8 —                   | 8 4                   | 10 —                  | 11 —                  | 18 —                                 | 22 —                  | 18 —                                   | 22 —                  |
| Cawnpore . . . . .        | 15 8                  | 16 —                  | 20 —                  | 23 8                  | ...                   | ...                   | 11 8                  | 12 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Jhansi . . . . .          | 14 8                  | 14 12                 | 21 4                  | 22 4                  | 8 12                  | 8 12                  | 11 —                  | 12 —                  | 19 12                                | 21 8                  | ...                                    | ...                   |
| Etawah . . . . .          | 16 —                  | 16 8                  | 18 —                  | 20 —                  | 4 —                   | 5 —                   | 13 —                  | 13 —                  | 19 —                                 | 22 4                  | 19 —                                   | 20 4                  |
| Farakhabad . . . . .      | 15 11                 | 16 5                  | 21 18                 | 23 8                  | 5 5                   | 5 2                   | 12 15                 | 12 15                 | ...                                  | ...                   | ...                                    | ...                   |
| Mainpuri . . . . .        | 16 8                  | 18 4                  | 20 8                  | 24 8                  | ...                   | ...                   | 10 —                  | 10 8                  | 21 8                                 | 23 8                  | 20 8                                   | 24 8                  |
| Etah . . . . .            | 16 8                  | 17 4                  | 22 8                  | 25 8                  | 4 8                   | 4 8                   | 11 —                  | 12 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Western—                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Meerut . . . . .          | 16 4                  | 16 8                  | 22 —                  | 23 —                  | 4 —                   | 4 —                   | 12 —                  | 12 —                  | 16 —                                 | 16 —                  | 16 8                                   | 16 8                  |
| Agra . . . . .            | 15 —                  | 15 8                  | 18 —                  | 20 4                  | 7 8                   | 8 —                   | 11 4                  | 12 —                  | 17 8                                 | 19 8                  | 15 8                                   | 17 4                  |
| Muttra . . . . .          | 15 8                  | 16 8                  | 20 —                  | 22 —                  | 7 —                   | 7 8                   | 12 —                  | 12 —                  | 22 —                                 | 23 —                  | 20 —                                   | 22 —                  |
| Aligarh . . . . .         | 16 —                  | 16 8                  | 20 8                  | 21 4                  | 5 8                   | 5 8                   | ...                   | ...                   | ...                                  | ...                   | ...                                    | ...                   |
| Bulandshahr . . . . .     | 16 12                 | 16 12                 | 23 8                  | 26 8                  | 5 —                   | 5 —                   | 12 —                  | 12 —                  | 21 —                                 | 24 —                  | 16 —                                   | 20 —                  |
| Submontane, east—         |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Bellia . . . . .          | 12 8                  | 17 —                  | 19 —                  | 23 —                  | 6 —                   | 8 —                   | 10 —                  | 13 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Azangarh . . . . .        | 14 6                  | 17 —                  | 18 18                 | 23 4                  | 8 2                   | 8 14                  | 11 1                  | 13 10                 | ...                                  | ...                   | ...                                    | ...                   |
| Gorakhpur . . . . .       | 16 10                 | 18 7                  | 23 8                  | 26 2                  | 11 10                 | 12 9                  | 18 6                  | 15 5                  | 23 6                                 | 27 —                  | ...                                    | ...                   |
| Basti . . . . .           | 17 12                 | 19 12                 | 26 —                  | 30 —                  | 10 4                  | 11 —                  | 13 12                 | 14 12                 | ...                                  | ...                   | ...                                    | ...                   |

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>BAGI ( <i>Elem-<br/>sine coccina</i> ). |                                  | KANONI<br>OR KANUN,<br>ITALIAN<br>MILLET<br>( <i>Setaria<br/>italica</i> ). |                                  | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>( <i>Cicer<br/>arielinum</i> ). |                                  | MAIZE<br>( <i>Zea Mays</i> ).   |                                  | ARRAR, OR<br>THUR,<br>CAJIAN<br>PEA<br>( <i>Cajanus<br/>indicus</i> ). |                                  | SALT.                           |                                  | DISTRICTS.        |
|---|----------------------------------|---|----------------------------------|---|----------------------------------|---------------------------------|----------------------------------|--|----------------------------------|---------------------------------|----------------------------------|-------------------|
| Half-<br>month<br>of<br>report.                     | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.  | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. |                   |
| ...   | ...                              | ...   | ...                              | 15 —  | 15 —                             | ...                             | ...                              | 12 8   | 12 8                             | 10 —                            | 10 —                             | Bengal—continued. |
| ...   | ...                              | ...   | ...                              | 17 8  | 22 —                             | ...                             | ...                              | 10 8   | 12 —                             | 11 8                            | 11 8                             | Central—          |
| ...   | ...                              | ...   | ...                              | 18 —  | 22 8                             | ...                             | ...                              | 12 —   | 12 —                             | 10 8                            | 10 8                             | Bankura.          |
| ...   | ...                              | ...   | ...                              | 26 —  | 26 8                             | ...                             | ...                              | 14 —   | 16 —                             | 11 —                            | 10 12                            | Bardwan.          |
| ...   | ...                              | ...   | ...                              | 15 —  | 20 —                             | 20 —                            | 22 —                             | 18 —   | 20 —                             | 10 —                            | 10 —                             | Birbhum.          |
| ...   | ...                              | ...   | ...                              | 24 —  | 24 —                             | ...                             | ...                              | 12 8   | 12 8                             | 9 12                            | 9 12                             | Murshidabad.      |
| ...   | ...                              | ...   | ...                              | 22 8  | 22 8                             | ...                             | ...                              | 16 2   | 16 2                             | 10 5                            | 10 5                             | Santhal Parganas. |
| ...   | ...                              | ...   | ...                              | 30 —  | 30 —                             | ...                             | ...                              | 22 6   | 22 8                             | 9 12                            | 9 12                             | Patna.            |
| ...   | ...                              | ...   | ...                              | 25 —  | 28 —                             | ...                             | ...                              | 13 —   | 13 —                             | 10 —                            | 9 8<br>and<br>10 —               | Bogra.            |
| ...   | ...                              | ...   | ...                              | 20 —  | 20 —                             | 24 —                            | 24 —                             | 9 —  | 9 —                              | 9 —                             | 9 —                              | Rajahahi.         |
| ...   | ...                              | ...   | ...                              | 21 —  | 24 —                             | ...                             | ...                              | 9 9  | 9 9                              | 10 —                            | 10 —                             | Malda.            |
| ...   | ...                              | ...   | ...                              | 19 —  | 20 —                             | ...                             | ...                              | 11 8   | 12 —                             | 10 —                            | 10 —                             | Northern—         |
| 14 —  | 13 —                             | ...   | ...                              | 12 —  | 18 —                             | 24 —                            | 24 —                             | 8 —  | 8 —                              | 8 —<br>and<br>9 —               | 8 —<br>and<br>8 8                | Bankpur.          |
| ...   | ...                              | ...   | ...                              | 15 12   | 15 12                            | ...                             | ...                              | 11 2   | 11 —                             | 13 —                            | 12 12                            | Dinajpur.         |
| ...   | ...                              | ...   | ...                              | 17 1  | 18 6                             | ...                             | ...                              | 19 11  | 22 5                             | 10 12                           | 10 12                            | Jalpaiguri.       |
| ...   | ...                              | ...   | ...                              | 16 —  | 16 —                             | ...                             | ...                              | 10 —   | 10 —                             | 11 8                            | 10 8                             | Hills—            |
| ...   | ...                              | ...   | ...                              | 18 —  | 18 —                             | ...                             | ...                              | 10 —   | 10 —                             | 11 8                            | 10 8                             | Darjeeling.       |
| ...   | ...                              | ...   | ...                              | 14 —  | 14 —                             | ...                             | ...                              | 12 —   | 12 —                             | 7 —                             | 7 —                              | Orissa—           |
| ...   | ...                              | ...   | ...                              | 16 8  | 19 8                             | ...                             | ...                              | 13 —   | 13 —                             | 10 8                            | 10 8                             | Puri.             |
| ...   | ...                              | ...   | ...                              | 12 —  | 12 —                             | ...                             | ...                              | 8 —  | 8 8                              | 9 —                             | 9 —                              | Cuttack.          |
| 28 —  | 32 —                             | ...   | ...                              | 13 —  | 13 —                             | ...                             | ...                              | 9 —  | 9 8                              | 8 11                            | 8 8                              | Balasore.         |
| 20 4  | 28 10                            | ...   | ...                              | 20 4  | 21 15                            | 19 2                            | 23 10                            | 15 12  | 16 5                             | 8 11                            | 8 8                              | Chota-Nagpur—     |
| 24 —  | 24 —                             | ...   | ...                              | 15 8  | 18 —                             | 22 —                            | 22 8                             | 16 —   | 17 —                             | 9 —                             | 9 —                              | Singbhum.         |
| ...   | ...                              | ...   | ...                              | 20 3  | 21 4                             | ...                             | ...                              | 12 12  | 12 12                            | 10 —                            | 10 —                             | Maubhum.          |
| ...   | ...                              | 14 —  | 16 —                             | 19 8  | 24 8                             | ...                             | ...                              | 13 —   | 15 —                             | 10 —                            | 10 —                             | Ranchi.           |
| ...   | ...                              | 16 —  | 20 —                             | 18 —  | 25 —                             | 27 —                            | 31 —                             | 13 —   | 18 —                             | 11 —                            | 11 —                             | Palamanu.         |
| ...   | ...                              | ...   | ...                              | 19 —  | 22 —                             | ...                             | ...                              | 12 8   | 24 —                             | 10 8                            | 10 8                             | Hazribagh.        |
| ...   | ...                              | ...   | ...                              | 26 —  | 26 —                             | ...                             | ...                              | 10 8   | 11 —                             | 10 8                            | 10 8                             | Bihar, south—     |
| ...   | ...                              | ...   | ...                              | 19 —  | 22 12                            | 19 —                            | 20 —                             | 12 —   | 12 10                            | 10 —                            | 10 —                             | Monghyr.          |
| ...   | 21 —                             | ...   | ...                              | 16 8  | 20 8                             | 20 —                            | ...                              | 12 —   | 13 —                             | 10 4                            | 10 8                             | Gaya.             |
| ...   | ...                              | 12 —  | 15 8                             | 17 —  | 22 —                             | 16 —                            | 20 —                             | 14 —   | 14 —                             | 11 —                            | 10 —                             | Patna.            |
| 20 —  | ...                              | ...   | ...                              | 19 —  | 22 —                             | 20 —                            | 25 —                             | 12 —   | 12 —                             | 10 12                           | 10 12                            | Shahabad.         |
| ...   | ...                              | ...   | ...                              | 21 —  | 22 —                             | 22 —                            | 22 —                             | 13 8   | 14 —                             | 10 8                            | 10 8                             | Bihar, north—     |
| ...   | ...                              | 16 —  | 12 —                             | 23 —  | 25 —                             | 26 —                            | 30 —                             | 16 —   | 16 —                             | 10 —                            | 10 —                             | Purnea.           |
| ...   | ...                              | 15 11   | 16 1                             | 18 11   | 24 7                             | ...                             | ...                              | 12 11  | 14 10                            | 10 2                            | 10 2                             | Bhagalpur.        |
| ...   | ...                              | 15 14   | 15 14                            | 18 13   | 26 4                             | ...                             | ...                              | 15 4   | 16 3                             | 9 3                             | 9 3                              | Darbhanga.        |
| ...   | ...                              | 19 —  | 19 —                             | 22 —  | 28 —                             | ...                             | ...                              | 15 —   | 18 —                             | 11 4                            | 11 4                             | Muzaffarpur.      |
| ...   | ...                              | ...   | ...                              | 20 —  | 23 4                             | ...                             | ...                              | 13 8   | 15 —                             | 10 —                            | 10 —                             | Saran.            |
| ...   | ...                              | ...   | ...                              | 20 8  | 25 —                             | ...                             | ...                              | 14 8   | 17 —                             | 10 8                            | 10 8                             | Champaran.        |
| ...   | ...                              | ...   | ...                              | 20 —  | 24 —                             | ...                             | ...                              | 17 —   | 18 —                             | 11 —                            | 11 —                             | N.-W. Provinces—  |
| ...   | ...                              | ...   | ...                              | 20 8  | 22 8                             | ...                             | ...                              | 14 —   | 15 —                             | 10 4                            | 10 4                             | Eastern—          |
| ...   | ...                              | ...   | ...                              | 19 —  | 23 —                             | ...                             | ...                              | 16 —   | 16 —                             | 10 12                           | 11 —                             | Mirzapur.         |
| ...   | ...                              | 20 —  | 21 8                             | 19 4  | 21 —                             | ...                             | ...                              | 16 9   | 17 8                             | 11 12                           | 11 12                            | Bonares.          |
| 18 —  | 20 —                             | 10 —  | 10 —                             | 17 12   | 20 —                             | ...                             | 23 —                             | 13 14  | 15 —                             | 11 —                            | 11 —                             | Ghaziपुर.         |
| ...   | ...                              | ...   | ...                              | 17 —  | 20 4                             | 18 —                            | 18 8                             | 10 —   | 17 —                             | 11 8                            | 11 2                             | Jaunpur.          |
| ...   | ...                              | ...   | ...                              | 19 1  | 19 1                             | ...                             | ...                              | 16 8   | 15 —                             | 11 9                            | 11 9                             | Allahabad.        |
| ...   | ...                              | ...   | ...                              | 18 8  | 21 8                             | 22 8                            | 24 8                             | 14 8   | 16 8                             | 11 —                            | 11 —                             | Central—          |
| ...   | ...                              | ...   | ...                              | 18 8  | 21 8                             | ...                             | ...                              | 14 —   | 15 —                             | 11 8                            | 11 4                             | Banda.            |
| ...   | ...                              | ...   | ...                              | 15 8  | 17 8                             | 21 —                            | 26 —                             | 18 6   | 16 —                             | 11 4                            | 11 4                             | Katohpur.         |
| ...   | ...                              | ...   | ...                              | 16 8  | 18 8                             | 18 8                            | ...                              | 12 8   | ...                              | 11 12                           | 12 2                             | Hamirpur.         |
| ...   | ...                              | 20 —  | 20 —                             | 17 8  | 18 8                             | ...                             | ...                              | 14 —   | 15 —                             | 12 —                            | 11 12                            | Jalaun.           |
| ...   | ...                              | 16 —  | 15 8                             | 17 —  | 19 4                             | ...                             | ...                              | 14 —   | 15 —                             | 11 —                            | 11 4                             | Cawnpore.         |
| ...   | ...                              | 18 —  | 20 —                             | 16 12   | 19 4                             | 24 —                            | 31 —                             | 13 —   | 14 8                             | 11 8                            | 11 8                             | Jhansi.           |
| ...   | 25 —                             | ...   | 18 —                             | 20 —  | 27 —                             | ...                             | 25 —                             | 12 8   | 14 —                             | 10 —                            | 10 —                             | Etawah.           |
| ...   | ...                              | ...   | ...                              | 19 9  | 22 0                             | ...                             | ...                              | 13 4   | 15 2                             | 10 —                            | 10 —                             | Farukhabad.       |
| 21 10   | 21 9                             | ...   | 18 14                            | 20 12   | 23 8                             | ...                             | ...                              | 14 7   | 16 13                            | 10 12                           | 10 6                             | Mainpuri.         |
| ...   | ...                              | 18 —  | ...                              | 22 —  | 23 —                             | ...                             | ...                              | 17 —   | 19 —                             | 11 4                            | 10 4                             | Etah.             |
| ...   | ...                              | ...   | ...                              | 15 8  | 17 8                             | 21 —                            | 26 —                             | 18 6   | 16 —                             | 11 4                            | 11 4                             | Western—          |
| ...   | ...                              | ...   | ...                              | 16 8  | 18 8                             | 18 8                            | ...                              | 12 8   | ...                              | 11 12                           | 12 2                             | Meerut.           |
| ...   | ...                              | 20 —  | 20 —                             | 17 8  | 18 8                             | ...                             | ...                              | 14 —   | 15 —                             | 12 —                            | 11 12                            | Agra.             |
| ...   | ...                              | 16 —  | 15 8                             | 17 —  | 19 4                             | ...                             | ...                              | 14 —   | 15 —                             | 11 —                            | 11 4                             | Muttra.           |
| ...   | ...                              | 18 —  | 20 —                             | 16 12   | 19 4                             | 24 —                            | 31 —                             | 13 —   | 14 8                             | 11 8                            | 11 8                             | Aligarh.          |
| ...   | ...                              | ...   | ...                              | 20 —  | 27 —                             | ...                             | 25 —                             | 12 8   | 14 —                             | 10 —                            | 10 —                             | Bulandshahr.      |
| ...   | ...                              | ...   | ...                              | 19 9  | 22 0                             | ...                             | ...                              | 13 4   | 15 2                             | 10 —                            | 10 —                             | Submontane, east— |
| ...   | ...                              | ...   | ...                              | 20 12   | 23 8                             | ...                             | ...                              | 14 7   | 16 13                            | 10 12                           | 10 6                             | Ballia.           |
| ...   | ...                              | ...   | ...                              | 22 —  | 23 —                             | ...                             | ...                              | 17 —   | 19 —                             | 11 4                            | 10 4                             | Azamgarh.         |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Gorakhpur.        |
| ...   | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | ...                             | ...                              | Barh.             |

## RETAIL PRICES FOR THE 1st HALF OF AUGUST 1899—continued. (The figures

| DISTRICTS.                               | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum). |                       | BAJRA OR CUMBU (Pennisetum typhoides). |                       |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|  |                       |                       |                       |                       | Best sort.            |                       | Common.               |                       |                                      |                       |  |                       |
|  | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                | Pre-vious half-month. | Half-month of report.                  | Pre-vious half-month. |
| <b>N.W. Provinces—contd.</b>             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Submontane, west—</i>                 |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Shahjahanpur . . . . .                   | 16 8                  | 19 —                  | 23 —                  | 29 —                  | 10 4                  | 10 4                  | 13 8                  | 13 8                  | 15 —                                 | 15 —                  | 15 —                                   | 16 —                  |
| Budaun . . . . .                         | 15 12                 | 18 —                  | 23 8                  | 28 8                  | 8 —                   | 8 —                   | 12 —                  | 13 8                  | 15 —                                 | 15 —                  | 15 —                                   | 16 —                  |
| Pilibit . . . . .                        | 17 4                  | 18 14                 | 21 —                  | 32 —                  | 5 4                   | 5 4                   | 13 10                 | 16 6                  | 20 —                                 | 20 —                  | 20 —                                   | 20 —                  |
| Baroli . . . . .                         | 16 11                 | 17 8                  | 25 10                 | 27 13                 | 6 4                   | 5 10                  | 11 4                  | 11 4                  | 20 —                                 | 20 —                  | 20 —                                   | 20 —                  |
| Moradabad . . . . .                      | 16 8                  | 17 12                 | 21 —                  | 26 —                  | 5 4                   | 5 4                   | 11 8                  | 11 8                  | 20 —                                 | 20 —                  | 20 —                                   | 20 —                  |
| Bijnor . . . . .                         | 16 5                  | 16 14                 | 23 2                  | 29 4                  | 4 8                   | 4 8                   | 10 2                  | 10 6                  | 21 —                                 | 20 7                  | 19 5                                   | 16 2                  |
| Muzaffarnagar . . . . .                  | 17 4                  | 18 2                  | 23 —                  | 24 3                  | —                     | —                     | 10 8                  | 10 7                  | 21 —                                 | 20 7                  | 19 5                                   | 16 2                  |
| Saharanpur . . . . .                     | 17 4                  | 19 13                 | 24 4                  | 29 8                  | 4 13                  | 4 13                  | 10 12                 | 10 8                  | 21 8                                 | 15 1                  | 19 5                                   | 16 2                  |
| Dehra-Dun . . . . .                      | 15 10 1/2             | 17 8                  | 23 4                  | 26 —                  | 6 —                   | 5 —                   | 9 12                  | 10 —                  | 19 —                                 | 16 —                  | 12 —                                   | 11 —                  |
| <i>Hills—</i>                            |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Naini Tal . . . . .                      | 18 —                  | 14 —                  | 19 —                  | 20 —                  | 4 —                   | 4 —                   | 10 —                  | 10 —                  | —                                    | —                     | —                                      | —                     |
| Almora . . . . .                         | 13 8                  | 13 8                  | 17 8                  | 18 —                  | 4 —                   | 4 —                   | 7 12                  | 8 4                   | —                                    | —                     | —                                      | —                     |
| Garhwal . . . . .                        | 14 —                  | 14 —                  | 16 —                  | 16 —                  | 6 —                   | 6 —                   | 9 —                   | 9 —                   | —                                    | —                     | —                                      | —                     |
| <b>Oudh—</b>                             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Southern—</i>                         |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Partabgarh . . . . .                     | 16 —                  | 18 —                  | 25 —                  | 28 —                  | —                     | —                     | 14 8                  | 14 8                  | —                                    | —                     | —                                      | —                     |
| Sultanpur . . . . .                      | 17 8                  | 19 8                  | 25 —                  | 28 8                  | 6 —                   | 7 4                   | 14 —                  | 15 8                  | —                                    | 20 —                  | 13 —                                   | 16 —                  |
| Rae-Bareilly . . . . .                   | 18 —                  | 18 8                  | 24 —                  | 27 —                  | 5 —                   | 5 —                   | 13 —                  | 15 —                  | 16 —                                 | 16 —                  | 16 —                                   | 16 —                  |
| Unao . . . . .                           | 16 —                  | 17 —                  | 18 —                  | 22 —                  | 8 —                   | 8 —                   | 11 —                  | 13 —                  | 20 —                                 | 21 —                  | 20 —                                   | 21 —                  |
| Lucknow . . . . .                        | 16 —                  | 17 4                  | 22 —                  | 26 —                  | 5 4                   | 5 8                   | 12 —                  | 12 12                 | 22 8                                 | 27 —                  | 19 8                                   | 23 8                  |
| Hardoi . . . . .                         | 18 —                  | 19 8                  | 25 —                  | 29 —                  | —                     | —                     | 13 —                  | 16 —                  | —                                    | —                     | 26 —                                   | 23 —                  |
| <i>Northern—</i>                         |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Fyzabad . . . . .                        | 15 —                  | 18 —                  | 24 8                  | 26 —                  | 11 —                  | 12 —                  | 13 8                  | 14 8                  | 26 —                                 | 29 —                  | 17 —                                   | 18 —                  |
| Barabanki . . . . .                      | 14 —                  | 17 —                  | 21 —                  | 23 —                  | —                     | —                     | 12 —                  | 13 —                  | —                                    | —                     | —                                      | —                     |
| Gonda . . . . .                          | 16 12                 | 19 12                 | 23 —                  | 28 —                  | —                     | —                     | 12 12                 | 15 12                 | 23 —                                 | 28 —                  | 18 —                                   | 23 —                  |
| Bahraich . . . . .                       | 17 —                  | 19 —                  | 26 —                  | 29 8                  | 7 —                   | 7 —                   | 13 8                  | 14 —                  | 26 —                                 | 30 8                  | 25 —                                   | 25 —                  |
| Sitapur . . . . .                        | 17 —                  | 18 —                  | 23 8                  | 30 —                  | 4 —                   | 5 —                   | 12 —                  | 13 —                  | —                                    | —                     | —                                      | —                     |
| Kheri . . . . .                          | 17 8                  | 20 —                  | 26 8                  | 33 —                  | 4 8                   | 4 —                   | 13 8                  | 13 8                  | 40 —                                 | 40 —                  | —                                      | —                     |
| <b>Rajputana—</b>                        |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Eastern—</i>                          |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Partabgarh . . . . .                     | 13 8                  | 15 15                 | 26 9                  | 31 14                 | 6 6                   | 7 15                  | 11 2                  | 11 2                  | 21 8                                 | 23 14                 | —                                      | —                     |
| Banswara . . . . .                       | 15 5                  | 17 8                  | 12 8                  | 15 —                  | 5 10                  | 6 4                   | 11 4                  | 12 8                  | —                                    | —                     | —                                      | —                     |
| Mewar (Udaipur) . . . . .                | 11 5                  | 12 14                 | 16 —                  | 18 12                 | 7 13                  | 7 13                  | 8 3                   | 8 8                   | 17 15                                | 24 9                  | 13 10                                  | 14 1                  |
| <i>Hilly Tracts of Mewar (Dungarpur)</i> |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Sirohi . . . . .                         | 11 8                  | 12 4                  | 17 8                  | 20 —                  | 5 8                   | 5 8                   | 7 —                   | 7 —                   | 10 —                                 | 12 —                  | 12 —                                   | 12 —                  |
| Esikpura . . . . .                       | 13 8                  | 14 14                 | 18 2                  | 18 9                  | 6 10                  | 6 10                  | 9 2                   | 9 2                   | 16 4                                 | —                     | 15 13                                  | 16 4                  |
| Ajmer . . . . .                          | 12 8                  | 12 12                 | 15 13 1/2             | 15 8                  | 5 13 1/2              | 6 5 1/2               | 7 13 1/2              | 9 5 1/2               | 14 12                                | 15 8                  | 13 13 1/2                              | 14 8                  |
| <i>Abu and and }</i>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| and and }                                | 11 8                  | 12 14                 | 17 8                  | 20 —                  | 5 8                   | 5 8                   | 7 —                   | 7 —                   | 10 —                                 | 12 —                  | 12 —                                   | 12 —                  |
| Kishangarh . . . . .                     | 13 4                  | 12 12                 | 16 —                  | 16 8                  | 5 —                   | 5 8                   | 6 —                   | 6 8                   | 15 8                                 | 16 —                  | 18 12                                  | 16 —                  |
| Bundi . . . . .                          | 16 5                  | 17 —                  | 21 12                 | 23 2                  | 7 —                   | 7 —                   | 8 4                   | 8 12                  | 21 12                                | 25 14                 | 21 12                                  | 21 12                 |
| Kotah . . . . .                          | 15 12                 | 17 —                  | 16 12                 | 19 8                  | 7 4                   | 7 —                   | 9 —                   | 8 12                  | 23 4                                 | 24 12                 | 17 12                                  | 17 8                  |
| Jhalawar . . . . .                       | 15 6                  | 17 8 1/2              | 23 11 1/2             | 24 1                  | 7 2                   | 7 7                   | 10 13                 | 11 12                 | 26 15 1/2                            | 30 5                  | 20 14                                  | 21 1                  |
| Tonk . . . . .                           | 11 6                  | 11 10                 | 18 13                 | 14 —                  | 4 —                   | 5 —                   | 7 —                   | 8 —                   | 14 4                                 | 14 12                 | —                                      | —                     |
| Jaipur . . . . .                         | 11 8                  | 12 —                  | 18 12                 | 15 8                  | 4 4                   | 4 4                   | 6 8                   | 6 8                   | 13 —                                 | 15 —                  | 13 —                                   | 14 12                 |
| Karanli . . . . .                        | 12 8                  | 14 1                  | 16 4                  | 19 1                  | 7 13                  | 9 1                   | 9 5                   | 9 11                  | 16 4                                 | 19 6                  | 14 1                                   | 16 11                 |
| Dholpur . . . . .                        | 14 10                 | 16 4                  | 19 2 1/2              | 21 15                 | 8 11 1/2              | 9 9                   | 9 10 1/2              | 10 2                  | 18 8 1/2                             | 21 6                  | 17 10 1/2                              | 20 4                  |
| Bharatpur . . . . .                      | 14 10                 | 16 12                 | 20 3                  | 23 —                  | 5 —                   | 5 —                   | 8 —                   | 8 —                   | 20 8                                 | 23 6                  | 18 4                                   | 21 7                  |
| Alwar . . . . .                          | 14 4                  | 15 13                 | 17 11                 | 20 2                  | 5 12                  | 5 12                  | 9 7                   | 9 4                   | 18 12                                | 20 10                 | 17 10                                  | 19 —                  |
| Deoli Cantonment . . . . .               | 13 2                  | 14 3                  | 15 2                  | 16 1                  | 4 —                   | 4 —                   | 6 —                   | 6 —                   | 16 13                                | 18 5                  | 22 —                                   | 23 —                  |
| Nasirabad Cantonment . . . . .           | 13 —                  | 13 —                  | —                     | —                     | 7 —                   | 7 —                   | 10 —                  | 10 —                  | 15 —                                 | 15 —                  | 16 —                                   | 16 —                  |
| Balmer . . . . .                         | 10 2                  | 11 6                  | —                     | —                     | 8 —                   | 5 8                   | 7 —                   | 7 8                   | 12 10                                | 18 6                  | 11 6                                   | 13 —                  |
| <i>Andhra and and }</i>                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| and and }                                | 11 11                 | 13 12                 | —                     | —                     | 6 8                   | 6 8                   | 7 11                  | 8 —                   | —                                    | —                     | —                                      | —                     |
| Shahpura . . . . .                       | 13 8                  | 15 12                 | —                     | —                     | 6 8                   | 6 8                   | 7 11                  | 8 —                   | —                                    | —                     | —                                      | —                     |
| <i>Western—</i>                          |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Jodhpur . . . . .                        | 10 12                 | 11 10 1/2             | 14 7                  | 15 1 1/2              | 7 —                   | 6 14                  | 8 7                   | 8 3 1/2               | 13 12                                | 15 1 1/2              | 11 9                                   | 12 6                  |
| Jaisalmer . . . . .                      | 11 2                  | 12 2                  | —                     | —                     | —                     | —                     | —                     | —                     | —                                    | —                     | —                                      | —                     |
| Bikaner . . . . .                        | 8 —                   | 9 —                   | —                     | —                     | 6 —                   | 6 —                   | 8 —                   | 8 —                   | 10 6                                 | 11 8                  | 9 —                                    | 10 —                  |
| <b>Central India—</b>                    |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Indore . . . . .                         | 11 12                 | 12 8                  | 18 8                  | 20 —                  | 8 4                   | 8 4                   | 9 4                   | 9 4                   | 17 8                                 | 18 8                  | 14 —                                   | 17 8                  |
| Nimach Cantonment . . . . .              | 12 12                 | 12 —                  | —                     | —                     | 7 —                   | 7 —                   | 9 —                   | 8 —                   | 18 8                                 | 16 8                  | 14 —                                   | 14 8                  |
| Gwalior . . . . .                        | 12 10                 | 13 13 1/2             | 17 13                 | 21 8                  | 7 1                   | 7 6                   | 8 4 1/2               | 8 12 1/2              | 16 13                                | 21 1                  | 16 13                                  | 21 7                  |
| <b>Panjab—</b>                           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Southern—</i>                         |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Hissar . . . . .                         | 15 —                  | 17 —                  | 20 —                  | 22 —                  | —                     | —                     | 10 —                  | 10 —                  | 17 —                                 | 18 —                  | 16 —                                   | 17 —                  |
| Ferozpur . . . . .                       | 16 —                  | 17 —                  | 21 —                  | 24 —                  | —                     | —                     | 9 —                   | 10 —                  | 20 —                                 | 20 —                  | 18 —                                   | 18 —                  |
| <i>Central—</i>                          |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Lahore . . . . .                         | 16 —                  | 18 —                  | 23 —                  | 24 —                  | —                     | —                     | 11 —                  | 11 —                  | 21 —                                 | 22 —                  | 17 —                                   | 21 —                  |
| Gujranwala . . . . .                     | 17 —                  | 18 —                  | 24 —                  | 30 —                  | —                     | —                     | 11 —                  | 13 —                  | 20 —                                 | 20 —                  | 18 —                                   | 18 —                  |
| Gujrat . . . . .                         | 17 —                  | 20 —                  | 25 —                  | 26 —                  | —                     | —                     | 10 —                  | 10 —                  | 20 —                                 | 20 —                  | 20 —                                   | 20 —                  |
| Jhelam . . . . .                         | 17 —                  | 18 —                  | 23 —                  | 25 —                  | —                     | —                     | 12 —                  | 12 —                  | 20 —                                 | 20 —                  | 20 —                                   | 20 —                  |

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>BAGI ( <i>Eleusine coracana</i> ). |                      | KANKONI<br>OR RAKUM,<br>ITALIAN<br>MILLET<br>( <i>Setaria italica</i> ). |                      | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>( <i>Cicer arietinum</i> ). |                      | MAISE<br>( <i>Zea Mays</i> ). |                      | ARHAR, OR<br>THUR,<br>CADIAN<br>PEA<br>( <i>Cajanus indicus</i> ). |                      | SALT.                 |                      | Districts.             |
|--|----------------------|--|----------------------|---|----------------------|-------------------------------|----------------------|--|----------------------|-----------------------|----------------------|------------------------|
| Half-month of report.                          | Previous half-month. | Half-month of report.  | Previous half-month. | Half-month of report.   | Previous half-month. | Half-month of report.         | Previous half-month. | Half-month of report.  | Previous half-month. | Half-month of report. | Previous half-month. |                        |
| ...  | ...                  | 9 —  | 9 —                  | 22 —  | 22 12                | ...                           | ...                  | 17 —   | 17 —                 | 11 —                  | 11 —                 | N.-W. Provinces—contd. |
| ...  | ...                  | ...  | ...                  | 18 —  | 21 8                 | 20 —                          | 20 —                 | 15 8   | 18 —                 | 10 8                  | 10 12                |                        |
| ...  | ...                  | 17 13  | 17 13                | 21 2  | 23 —                 | ...                           | ...                  | 16 8   | 15 8                 | 11 —                  | 11 —                 | Submontane, west—      |
| ...  | ...                  | 16 —   | 18 —                 | 19 6  | 21 9                 | 21 14                         | 26 4                 | 15 —   | 15 10                | 10 10                 | 10 8                 | Shahjahanpur.          |
| ...  | ...                  | ...  | ...                  | 17 12   | 19 8                 | 24 —                          | 24 8                 | 15 —   | 15 —                 | 11 —                  | 11 —                 | Budoun.                |
| ...  | ...                  | ...  | ...                  | 16 14   | 18 9                 | ...                           | ...                  | 13 8   | 14 1                 | 11 —                  | 11 —                 | Pilibit.               |
| ...  | ...                  | ...  | ...                  | 18 —  | 17 14                | ...                           | ...                  | 13 12  | 14 5                 | 11 —                  | 11 —                 | Baroli.                |
| 23 10  | 26 14                | 23 10  | 21 8                 | 18 —  | 19 —                 | 26 10                         | 32 4                 | 13 15  | 13 15                | 11 4                  | 11 4                 | Moradabad.             |
| 24 —   | 25 —                 | ...  | ...                  | 15 —  | 15 —                 | 23 —                          | 25 —                 | 12 —   | 12 —                 | 10 —                  | 10 4                 | Bijnor.                |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Muzaffarnagar.         |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Saharanpur.            |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Dohra-Dun.             |
| 14 —   | 15 —                 | ...  | ...                  | 14 8  | 16 —                 | ...                           | ...                  | 8 —  | 10 —                 | 8 —                   | 8 —                  | Hills—                 |
| ...  | ...                  | ...  | ...                  | 13 —  | 12 12                | ...                           | ...                  | 10 8   | 11 —                 | 8 —                   | 8 —                  | Naini Tal.             |
| ...  | ...                  | ...  | ...                  | 10 —  | 10 —                 | ...                           | ...                  | 7 —  | 7 —                  | 6 —                   | 6 —                  | Almora.                |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Garhwal.               |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Oudh—                  |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Southern—              |
| ...  | ...                  | ...  | ...                  | 26 —  | 27 —                 | ...                           | ...                  | 14 8   | 16 8                 | 10 12                 | 10 12                | Partabgarh.            |
| ...  | ...                  | ...  | ...                  | 25 —  | 30 —                 | 24 —                          | 24 —                 | 17 —   | 17 4                 | 10 8                  | 10 8                 | Sultanpur.             |
| 25 —   | 20 —                 | 25 —   | 13 —                 | 26 —  | 27 —                 | 16 —                          | 16 —                 | 17 —   | 18 —                 | 11 —                  | 11 —                 | Rae-Bareilly.          |
| ...  | ...                  | 16 —   | 16 —                 | 17 —  | 22 —                 | 22 —                          | 26 —                 | 15 —   | 17 —                 | 11 —                  | 11 —                 | Unao.                  |
| ...  | ...                  | 22 —   | 21 8                 | 21 —  | 24 —                 | 23 —                          | 29 —                 | 15 —   | 17 —                 | 11 —                  | 11 —                 | Lucknow.               |
| ...  | ...                  | ...  | ...                  | 22 —  | 25 —                 | ...                           | ...                  | 16 —   | 20 —                 | 11 —                  | 11 —                 | Hardoi.                |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Northern—              |
| ...  | ...                  | 20 —   | 20 —                 | 22 8  | 25 —                 | 24 —                          | 26 8                 | 15 8   | 16 8                 | 11 —                  | 11 —                 | Fyzabad.               |
| ...  | ...                  | ...  | 15 —                 | 19 8  | 24 —                 | 21 8                          | 24 —                 | 17 —   | 18 —                 | 11 —                  | 11 —                 | Barabanki.             |
| ...  | ...                  | 8 —  | 8 —                  | 18 12   | 25 4                 | 23 12                         | 27 8                 | 14 12  | 16 8                 | 10 8                  | 10 8                 | Gonda.                 |
| 32 —   | 40 —                 | 9 —  | 11 8                 | 23 —  | 24 —                 | 25 —                          | 30 —                 | 17 —   | 18 8                 | 10 8                  | 10 —                 | Bahraich.              |
| ...  | ...                  | ...  | 22 —                 | 22 —  | 26 —                 | ...                           | ...                  | 16 —   | 19 —                 | 11 —                  | 11 —                 | Sitapur.               |
| ...  | ...                  | ...  | ...                  | 25 8  | 24 —                 | 40 —                          | 40 —                 | 18 —   | 20 —                 | 11 —                  | 11 —                 | Khori.                 |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Rajputana—             |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Eastern—               |
| ...  | ...                  | ...  | ...                  | 21 8  | 23 14                | 21 8                          | 25 4                 | 15 15  | 15 15                | 17 5                  | 17 5                 | Partabgarh.            |
| ...  | ...                  | ...  | ...                  | 20 —  | 23 2                 | 21 4                          | 26 4                 | ...  | ...                  | 8 8                   | 8 2                  | Banswara.              |
| ...  | ...                  | 14 1   | 14 7                 | 13 4  | 15 10                | 17 8                          | 23 —                 | 10 15  | 11 11                | 9 15                  | 9 9                  | Mewar (Udaipur).       |
| ...  | ...                  | ...  | 15 —                 | ...   | 20 —                 | ...                           | 27 —                 | ...  | ...                  | ...                   | 9 —                  | Hilly Tracts of Mewar. |
| ...  | ...                  | ...  | ...                  | 18 8  | 13 —                 | 14 —                          | 16 —                 | ...  | ...                  | 11 8                  | 11 4                 | (Dungarpur).           |
| ...  | ...                  | ...  | ...                  | 15 13   | 16 6                 | ...                           | ...                  | ...  | ...                  | 12 —                  | 11 12                | Sirohi.                |
| ...  | ...                  | 9 8  | 10 8                 | 16 8  | 14 4                 | 14 12                         | 15 12                | 9 12   | 9 14                 | 12 8                  | 12 8                 | Erinpura.              |
| ...  | ...                  | ...  | ...                  | 18 1  | 14 7                 | 13 6                          | 15 12                | 10 2   | 10 10                | 11 3                  | 10 14                | Ajmer.                 |
| ...  | ...                  | ...  | ...                  | 14 —  | 16 —                 | 15 12                         | 16 —                 | ...  | ...                  | 12 12                 | 12 12                | Abu.                   |
| ...  | ...                  | ...  | ...                  | 21 12   | 21 12                | 28 8                          | 27 9                 | ...  | ...                  | 9 8                   | 9 8                  | Kishanganj.            |
| ...  | ...                  | ...  | ...                  | 19 12   | 20 12                | 20 4                          | 20 —                 | 10 4   | 10 —                 | 9 2                   | 9 —                  | Bundi.                 |
| ...  | ...                  | 25 4   | 25 8                 | 20 9  | 22 2                 | 34 1                          | 37 14                | 13 12  | 13 10                | 9 13                  | 9 14                 | Kotah.                 |
| ...  | ...                  | ...  | ...                  | 12 4  | 13 8                 | ...                           | ...                  | ...  | ...                  | 9 —                   | 9 4                  | Jhalawar.              |
| ...  | ...                  | ...  | ...                  | 13 4  | 14 4                 | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Tonk.                  |
| ...  | ...                  | 21 —   | 22 —                 | 14 —  | 15 —                 | 14 —                          | 16 —                 | 15 —   | 20 —                 | 10 8                  | 10 8                 | Jaipur.                |
| ...  | ...                  | 16 14  | 16 14                | 13 6  | 16 11                | ...                           | ...                  | 12 13  | 14 6                 | 10 12                 | 10 10                | Karauli.               |
| ...  | ...                  | 15 2   | 16 14                | 16 10   | 18 12                | ...                           | ...                  | 13 34  | 15 12                | 11 8                  | 11 8                 | Dholpur.               |
| ...  | ...                  | 15 10  | 15 10                | 16 1  | 18 7                 | 19 —                          | 19 8                 | 11 15  | 12 8                 | 11 12                 | 11 12                | Bharatpur.             |
| ...  | ...                  | 14 —   | 14 —                 | 15 9  | 17 5                 | 16 8                          | 19 8                 | 19 8   | 21 —                 | 12 10                 | 12 10                | Alwar.                 |
| ...  | ...                  | ...  | ...                  | 15 3  | 16 6                 | ...                           | 18 5                 | ...  | ...                  | 11 —                  | 11 —                 | Deoli Cantonment.      |
| ...  | ...                  | ...  | ...                  | 14 8  | 15 —                 | ...                           | ...                  | 10 8   | 12 4                 | 13 —                  | 13 —                 | Nasirabad Cantonment.  |
| ...  | ...                  | ...  | ...                  | 9 12  | 9 12                 | 12 10                         | ...                  | ...  | ...                  | 13 4                  | 13 4                 | Balmer.                |
| ...  | ...                  | ...  | ...                  | 13 10   | 14 8                 | 14 6                          | 17 4                 | 9 10   | 10 —                 | 11 8                  | 11 7                 | Anadra.                |
| ...  | ...                  | ...  | ...                  | 14 —  | 16 —                 | 15 8                          | 18 10                | ...  | ...                  | 11 11                 | 11 —                 | Shahpura.              |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Western—               |
| ...  | ...                  | ...  | ...                  | 12 2  | 12 10                | 14 1                          | 15 14                | 9 14   | 10 15                | 13 11                 | 13 11                | Jodhpur.               |
| ...  | ...                  | ...  | ...                  | 9 —   | 10 —                 | ...                           | ...                  | ...  | ...                  | 21 —                  | 21 —                 | Jaisalmer.             |
| ...  | ...                  | ...  | ...                  | 12 9  | 14 14                | ...                           | ...                  | 9 1  | 10 —                 | 11 —                  | 11 —                 | Bikaner.               |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Central India—         |
| ...  | ...                  | ...  | ...                  | 15 8  | 18 —                 | 20 —                          | 20 —                 | 18 8   | 18 8                 | 11 —                  | 11 —                 | Indore.                |
| ...  | ...                  | ...  | ...                  | 14 —  | 15 —                 | ...                           | ...                  | 12 —   | 12 —                 | 12 —                  | 12 —                 | Nimach Cantonment.     |
| ...  | ...                  | 6 —  | 6 —                  | 16 —  | 17 12                | ...                           | ...                  | 17 4   | 12 12                | 11 1                  | 11 8                 | Gwalior.               |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Panjab—                |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Southern—              |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Hissar.                |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Ferozpur.              |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Central—               |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Lahore.                |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Gujranwala.            |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Gujrat.                |
| ...  | ...                  | ...  | ...                  | ...   | ...                  | ...                           | ...                  | ...  | ...                  | ...                   | ...                  | Jhalam.                |

• Not sold.

† Not produced.

‡ Not procurable.

§ Unhusked.

|| Husked.



## RETAIL PRICES FOR THE 1st HALF OF AUGUST 1899—continued. (The figures

| DISTRICTS.                          | WHEAT.                |                      | BARLEY.               |                      | RICE.                 |                      |                       |                      | JAWAR OR CHOLU (Andropogon sorghum). |                      | BAJRA OR CUMBU (Pennisetum typhoides). |                      |
|-------------------------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|--------------------------------------|----------------------|--|----------------------|
|                                     |                       |                      |                       |                      | Best sort.            |                      | Common.               |                      |                                      |                      |  |                      |
|                                     | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report. | Previous half-month. | Half-month of report.                | Previous half-month. | Half-month of report.                  | Previous half-month. |
| <b>Panjab—continued.</b>            |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <i>South-eastern—</i>               |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Gurgaon . . . . .                   | 15 —                  | 17 —                 | 19 —                  | 22 —                 | ...                   | ...                  | 10 —                  | 10 —                 | 17 —                                 | 17 —                 | 16 —                                   | 17 —                 |
| Dehi . . . . .                      | 15 —                  | 16 —                 | 19 —                  | 20 —                 | ...                   | ...                  | 11 —                  | 12 —                 | 20 —                                 | 20 —                 | 17 —                                   | 19 —                 |
| Rohat . . . . .                     | 15 —                  | 17 —                 | 18 —                  | 22 —                 | ...                   | ...                  | 14 —                  | 14 —                 | 17 —                                 | 18 —                 | 15 —                                   | 16 —                 |
| Karnal . . . . .                    | 17 —                  | 18 —                 | 21 —                  | 25 —                 | ...                   | ...                  | 8 —                   | 10 —                 | 20 —                                 | 22 —                 | 16 —                                   | 20 —                 |
| <i>Submontane—</i>                  |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Ambala . . . . .                    | 18 —                  | 20 —                 | 23 —                  | 25 —                 | ...                   | ...                  | 11 —                  | 11 —                 | 22 —                                 | 25 —                 | 16 —                                   | 16 —                 |
| Ludhiana . . . . .                  | 18 —                  | 20 —                 | 23 —                  | 30 —                 | ...                   | ...                  | 11 —                  | 10 —                 | 21 —                                 | 24 —                 | 17 —                                   | 17 —                 |
| Jalandhar . . . . .                 | 19 —                  | 22 —                 | 27 —                  | 30 —                 | ...                   | ...                  | 8 —                   | 8 —                  | 18 —                                 | 18 —                 | 16 —                                   | 18 —                 |
| Hoshiarpur . . . . .                | 20 —                  | 20 —                 | 24 —                  | 26 —                 | ...                   | ...                  | 12 —                  | 12 —                 | 22 —                                 | 24 —                 | 18 —                                   | 18 —                 |
| Gurdaspur . . . . .                 | 19 —                  | 21 —                 | 30 —                  | 36 —                 | ...                   | ...                  | 12 —                  | 12 —                 | 17 —                                 | 17 —                 | 18 —                                   | 18 —                 |
| Amritsar . . . . .                  | 19 —                  | 19 —                 | 24 —                  | 27 —                 | ...                   | ...                  | 10 —                  | 11 —                 | 21 —                                 | 23 —                 | 18 —                                   | 18 —                 |
| Sialkot . . . . .                   | 17 —                  | 18 —                 | 24 —                  | 25 —                 | ...                   | ...                  | 13 —                  | 14 —                 | 25 —                                 | 25 —                 | 19 —                                   | 19 —                 |
| <i>Hills—</i>                       |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Simla . . . . .                     | 12 —                  | 13 —                 | 15 —                  | 16 —                 | ...                   | ...                  | 9 —                   | 9 —                  | 16 —                                 | 16 —                 | 12 —                                   | 12 —                 |
| Kangra . . . . .                    | 26 —                  | 26 —                 | 36 —                  | 36 —                 | ...                   | ...                  | 16 —                  | 16 —                 | †                                    | †                    | †                                      | †                    |
| <i>Northern—</i>                    |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Rawalpindi . . . . .                | 16 —                  | 18 —                 | 25 —                  | 26 —                 | ...                   | ...                  | 10 —                  | 10 —                 | 31 —                                 | 31 —                 | 21 —                                   | 22 —                 |
| Muzera . . . . .                    | 19 —                  | 18 —                 | 28 —                  | 28 —                 | ...                   | ...                  | 11 —                  | 11 —                 | 32 —                                 | 24 —                 | 20 —                                   | 20 —                 |
| Peshawar . . . . .                  | 17 —                  | 17 —                 | 28 —                  | 29 —                 | ...                   | ...                  | 10 —                  | 11 —                 | 28 —                                 | 25 —                 | 19 —                                   | 19 —                 |
| Kohat . . . . .                     | 16 —                  | 16 —                 | 24 —                  | 24 —                 | ...                   | ...                  | 14 —                  | 14 —                 | †                                    | †                    | 22 —                                   | 23 —                 |
| Bannu . . . . .                     | 21 —                  | 23 —                 | 32 —                  | 34 —                 | ...                   | ...                  | 14 —                  | 14 —                 | 90 —                                 | 30 —                 | 28 —                                   | 29 —                 |
| <i>Western—</i>                     |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Shahpur . . . . .                   | 18 —                  | 20 —                 | 23 —                  | 24 —                 | ...                   | ...                  | 10 —                  | 10 —                 | 20 —                                 | 20 —                 | 18 —                                   | 20 —                 |
| Jhang . . . . .                     | 20 —                  | 21 —                 | 21 —                  | 21 —                 | ...                   | ...                  | 11 —                  | 11 —                 | 23 —                                 | 23 —                 | 20 —                                   | 20 —                 |
| Multan . . . . .                    | 16 —                  | 18 —                 | 22 —                  | 23 —                 | ...                   | ...                  | 16 —                  | 16 —                 | 23 —                                 | 26 —                 | 19 —                                   | 20 —                 |
| Montgomery . . . . .                | 18 —                  | 19 —                 | †                     | †                    | ...                   | ...                  | 12 —                  | 12 —                 | †                                    | †                    | †                                      | †                    |
| Dera Ismael Khan . . . . .          | 17 —                  | 18 —                 | 24 —                  | 21 —                 | ...                   | ...                  | 9 —                   | 8 —                  | 23 —                                 | 23 —                 | 19 —                                   | 22 —                 |
| Muzaffargarh . . . . .              | 18 —                  | 18 —                 | 21 —                  | 22 —                 | ...                   | ...                  | 16 —                  | 16 —                 | 20 —                                 | 18 —                 | 20 —                                   | 20 —                 |
| Dera Ghazi Khan . . . . .           | 17 —                  | 17 —                 | 21 —                  | 22 —                 | ...                   | ...                  | 15 —                  | 13 —                 | 20 —                                 | 20 —                 | 19 —                                   | 19 —                 |
| <b>Sind and Baluchistan—</b>        |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Karachi . . . . .                   | 13 —                  | 13 8                 | ...                   | ...                  | 8 —                   | 9 8                  | 9 —                   | 11 —                 | 16 —                                 | 18 —                 | 18 —                                   | 14 —                 |
| Hyderabad . . . . .                 | 12 12                 | 13 —                 | ...                   | ...                  | 9 —                   | 9 —                  | 11 —                  | 12 —                 | 16 —                                 | 15 —                 | 14 —                                   | 13 —                 |
| Thar and Parkar (Umarkot) . . . . . | 18 —                  | 18 —                 | ...                   | ...                  | 13 —                  | 13 —                 | 14 —                  | 14 —                 | 15 —                                 | 15 —                 | 13 —                                   | 13 —                 |
| Shikarpur . . . . .                 | 15 —                  | 15 8                 | ...                   | ...                  | 9 —                   | 9 —                  | 10 —                  | 10 —                 | 19 —                                 | 21 —                 | 16 —                                   | 16 —                 |
| Upper Sind Frontier . . . . .       | 13 —                  | 13 —                 | ...                   | ...                  | 10 —                  | 10 —                 | 11 —                  | 11 —                 | 19 8                                 | 22 —                 | 16 —                                   | 16 8                 |
| Quetta . . . . .                    | 12 —                  | 13 —                 | ...                   | ...                  | 10 —                  | 10 —                 | 11 —                  | 11 —                 | 19 8                                 | 22 —                 | 16 —                                   | 16 8                 |
| to 13 8                             | 13 8                  | 15 —                 | 15 8                  | 16 12                | 4 —                   | 4 —                  | 10 —                  | 10 —                 | 16 8                                 | 19 12                | 15 —                                   | 15 8                 |
| <b>Bombay—</b>                      |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <i>Konkan—</i>                      |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Karwar . . . . .                    | 10 3                  | 10 3                 | ...                   | ...                  | 7 1                   | 8 1                  | 8 1                   | 9 2                  | 11 6                                 | 12 8                 | 12 3                                   | 12 3                 |
| Ratnagiri . . . . .                 | 9 7                   | 8 2                  | ...                   | ...                  | 10 2                  | 9 7                  | 10 11                 | 10 —                 | 10 6                                 | 10 6                 | 11 15                                  | 11 15                |
| Alibag . . . . .                    | 9 4                   | 9 4                  | ...                   | ...                  | 8 10                  | 9 —                  | 9 —                   | 9 14                 | ...                                  | ...                  | 11 14                                  | 11 14                |
| Bombay . . . . .                    | 8 7                   | 7 13                 | ...                   | ...                  | 6 6                   | 7 10                 | 10 6                  | 10 6                 | 12 4                                 | 12 4                 | 11 15                                  | 10 10                |
| Tanna . . . . .                     | 10 1                  | 10 15                | ...                   | ...                  | 9 4                   | 9 4                  | 10 3                  | 10 3                 | ...                                  | ...                  | 11 11                                  | 12 9                 |
| <i>Deccan—</i>                      |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Dharwar . . . . .                   | 14 11                 | 12 14                | ...                   | ...                  | 10 8                  | 10 8                 | 11 8                  | 11 8                 | 18 14                                | 15 2                 | ...                                    | ...                  |
| Belgaum . . . . .                   | 10 2                  | 10 2                 | ...                   | ...                  | 8 6                   | 7 6                  | 8 15                  | 7 14                 | 14 8                                 | 12 7                 | 12 11                                  | 12 11                |
| Satara . . . . .                    | 15 15                 | 17 6                 | ...                   | ...                  | 8 8                   | 9 9                  | 10 8                  | 11 10                | 19 8                                 | 21 14                | 16 10                                  | 19 7                 |
| Sholapur . . . . .                  | 13 1                  | 12 5                 | ...                   | ...                  | 9 9                   | 10 1                 | 10 12                 | 11 3                 | 20 2                                 | 18 5                 | 15 3                                   | 17 —                 |
| Bijapur . . . . .                   | 14 3                  | 14 3                 | ...                   | ...                  | 8 5                   | 8 5                  | 11 6                  | 11 6                 | 16 8                                 | 19 13                | 15 10                                  | 18 8                 |
| Poona . . . . .                     | 10 7                  | 11 10                | ...                   | ...                  | 9 11                  | 9 11                 | 10 13                 | 10 13                | 14 15                                | 17 4                 | 12 10                                  | 13 13                |
| <i>Khandesh—</i>                    |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Ahmadnagar . . . . .                | 10 14                 | 12 5                 | ...                   | ...                  | 8 14                  | 9 9                  | 10 9                  | 12 14                | 17 14                                | 18 9                 | 16 1                                   | 17 9                 |
| Nasik . . . . .                     | 11 8                  | 11 8                 | ...                   | ...                  | 8 11                  | 8 11                 | 10 4                  | 10 4                 | 16 12                                | 18 3                 | 14 2                                   | 14 2                 |
| Dhulia . . . . .                    | 10 8                  | 10 8                 | ...                   | ...                  | 7 7                   | 7 7                  | 9 7                   | 9 7                  | 17 4                                 | 17 4                 | 14 11                                  | 14 11                |
| <i>Gujarat—</i>                     |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Surat . . . . .                     | 10 10                 | 9 11                 | ...                   | ...                  | 6 8                   | 7 6                  | 8 5                   | 8 13                 | 15 4                                 | 16 8                 | 10 10                                  | 11 9                 |
| Broach . . . . .                    | 11 8                  | 12 8                 | ...                   | ...                  | 7 8                   | 8 —                  | 10 —                  | 10 —                 | 15 —                                 | 16 —                 | 11 —                                   | 11 8                 |
| Kaira . . . . .                     | 11 8                  | 12 8                 | ...                   | ...                  | 6 —                   | 6 —                  | 9 —                   | 9 8                  | 11 8                                 | 11 8                 | 11 8                                   | 12 8                 |
| Baroda Cantonment . . . . .         | 11 —                  | 11 —                 | ...                   | ...                  | 6 3                   | 6 8                  | 9 —                   | 9 —                  | 18 8                                 | 14 —                 | 11 8                                   | 12 —                 |
| Ahmadabad . . . . .                 | 10 —                  | 11 —                 | ...                   | ...                  | 7 —                   | 7 8                  | 9 —                   | 10 —                 | 12 —                                 | 15 —                 | 11 —                                   | 14 —                 |
| Godhra . . . . .                    | 11 —                  | 12 —                 | ...                   | ...                  | 8 —                   | 9 8                  | 10 —                  | 11 8                 | ...                                  | ...                  | 11 8                                   | 14 8                 |
| Diss Cantonment . . . . .           | 12 4                  | 15 —                 | ...                   | ...                  | 6 8                   | 6 8                  | 8 —                   | 8 —                  | ...                                  | ...                  | 14 8                                   | 16 —                 |
| <i>Kathiawar—</i>                   |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Rajkot . . . . .                    | 11 6                  | 13 6                 | ...                   | ...                  | 6 11                  | 6 11                 | 9 7                   | 10 5                 | 12 8                                 | 15 8                 | 10 13                                  | 13 10                |
| <b>Central Provinces—</b>           |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| <i>Western—</i>                     |                       |                      |                       |                      |                       |                      |                       |                      |                                      |                      |  |                      |
| Nimar . . . . .                     | 12 —                  | 13 —                 | ...                   | ...                  | 6 12                  | 6 12                 | 10 9                  | 11 7                 | 19 1                                 | 18 2                 | ...                                    | ...                  |
| Khandwa . . . . .                   | 10 8                  | 13 —                 | ...                   | ...                  | 9 —                   | 9 8                  | 10 8                  | 11 8                 | 18 —                                 | 20 —                 | ...                                    | ...                  |
| Hoshangabad . . . . .               | 13 4                  | 13 1                 | ...                   | ...                  | 9 —                   | 9 —                  | 12 11                 | 12 11                | 17 —                                 | 17 —                 | ...                                    | ...                  |
| Betul . . . . .                     | 15 3                  | 15 8                 | ...                   | ...                  | 9 13                  | 9 13                 | 11 —                  | 11 —                 | 18 —                                 | 18 —                 | ...                                    | ...                  |
| Chhindwara . . . . .                | 14 —                  | 14 —                 | ...                   | ...                  | 10 —                  | 8 —                  | 13 —                  | 13 —                 | 18 —                                 | 20 —                 | ...                                    | ...                  |
| Nagpur . . . . .                    | 11 14                 | 12 8                 | ...                   | ...                  | 11 4                  | 11 4                 | 13 2                  | 13 12                | 18 6                                 | 19 6                 | ...                                    | ...                  |
| Wardha . . . . .                    | 11 7                  | 11 7                 | ...                   | ...                  | 7 —                   | 7 —                  | 11 7                  | 11 7                 | 22 13                                | 20 —                 | ...                                    | ...                  |

\* Not sold.

† Not produced.

‡ Not procurable.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MARUA, OR<br>BAGI (Eleusine<br>corn-cana). |                                  | KANGNI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>(Setaria<br>italica). |                                  | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>(Vicer<br>arietinum). |                                  | MAIZE<br>(Zea Mays).            |                                  | ARHAR, OR<br>THUR<br>CADJAN<br>PEA<br>(Cajanus<br>indicus). |                                  | SALT.                           |                                  | DISTRICTS.                 |
|--|----------------------------------|---|----------------------------------|---|----------------------------------|---------------------------------|----------------------------------|---|----------------------------------|---------------------------------|----------------------------------|----------------------------|
| Half-<br>month<br>of<br>report.            | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                                   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                             | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. |                            |
| †  | †                                | †   | †                                | 16 —  | 17 —                             | 18 —                            | 19 —                             | 11 —  | 14 —                             | 11 —                            | 11 —                             | Panjab—continued.          |
| 20 —                                       | 20 —                             | 14 —  | 14 —                             | 16 —  | 18 —                             | 22 —                            | 22 —                             | 13 —  | 14 —                             | 12 —                            | 12 —                             |                            |
| †  | †                                | 10 —  | 10 —                             | 16 —  | 18 —                             | 18 —                            | 22 —                             | 13 —  | 18 —                             | 11 —                            | 11 —                             | South-eastern—             |
| †  | †                                | 12 —  | 12 —                             | 16 —  | 18 —                             | 20 —                            | 25 —                             | 14 —  | 14 —                             | 11 —                            | 11 —                             | Gurgaon.                   |
| †  | †                                | †   | †                                | 17 —  | 19 —                             | 22 —                            | 28 —                             | 14 —  | 14 —                             | 12 12                           | 12 12                            | Delhi.                     |
| †  | †                                | 17 —  | 18 —                             | 18 —  | 18 —                             | 23 —                            | 23 —                             | 9 —   | 10 —                             | 12 —                            | 12 —                             | Rohtak.                    |
| †  | †                                | 20 —  | 20 —                             | 19 —  | 22 —                             | 27 —                            | 36 —                             | †   | †                                | 13 —                            | 13 —                             | Karnal.                    |
| †  | †                                | 13 —  | 13 —                             | 20 —  | 22 —                             | 24 —                            | 27 —                             | 8 —   | 8 —                              | 13 —                            | 13 —                             | Submontane—                |
| †  | †                                | 13 —  | 14 —                             | 19 —  | 23 —                             | 24 —                            | 24 —                             | †   | †                                | 12 —                            | 13 —                             | Ambala.                    |
| †  | †                                | 19 —  | 21 —                             | 18 —  | 20 —                             | 25 —                            | 27 —                             | 13 —  | 11 —                             | 12 —                            | 12 —                             | Indiana.                   |
| †  | †                                | †   | †                                | 19 —  | 20 —                             | †                               | †                                | †   | †                                | 13 12                           | 13 12                            | Jalandhar.                 |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Hoshiarpur.                |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Gurdaspur.                 |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Amritsar.                  |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Sialkot.                   |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Hills—                     |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Simla.                     |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Kangra.                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Northern—                  |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Rawalpindi.                |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Hazara.                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Peshawar.                  |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Kohat.                     |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Bannu.                     |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Western—                   |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Shahpur.                   |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Jhang.                     |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Multan.                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Montgomery.                |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Dera Ismael Khan.          |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Muzaffargarh.              |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Dera Ghazi Khan.           |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Sind and Baluchistan—      |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Karachi.                   |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Hyderabad.                 |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Thar and Parkar (Umarhot). |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Shikarpur.                 |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Upper Sind Frontier.       |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Quetta.                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Bombay—                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Konkan—                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Karwar.                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Batnagiri.                 |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Alibag.                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Bombay.                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Tanna.                     |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Deccan—                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Dharwar.                   |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Belgaum.                   |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Satara.                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Sholapur.                  |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Bijapur.                   |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Poona.                     |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Ehandesh—                  |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Ahmadnagar.                |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Nasik.                     |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Dhulia.                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Gujarat—                   |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Surat.                     |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Broach.                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Kaira.                     |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Baroda Cantonment.         |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Ahmadabad.                 |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Godhra.                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Dias Cantonment.           |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Kathiawar—                 |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Rajkot.                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Central Provinces—         |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Western—                   |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Nimar.                     |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Khandwa.                   |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Hoshangabad.               |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Betul.                     |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Chhindwara.                |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Nagpur.                    |
| †  | †                                | †   | †                                | †   | †                                | †                               | †                                | †   | †                                | †                               | †                                | Wardha.                    |

\* Not sold.

† Not produced.

‡ Not procurable.

C

## RETAIL PRICES FOR THE 1st HALF OF AUGUST 1899—concluded. (The figures

| DISTRICTS.                      | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum.) |                       | BAJRA OR GUMBU (Pennisetum typhoides.) |                       |
|---------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|                                 |                       |                       |                       |                       | Best sort.            |                       | Common.               |                       |                                      |                       |  |                       |
|                                 | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                | Pre-vious half-month. | Half-month of report.                  | Pre-vious half-month. |
| <b>Central Provinces—contd.</b> |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Central—</i>                 |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Narsinghpur . . . . .           | 12 —                  | 12 13                 | ...                   | ...                   | 10 10                 | 10 10                 | 12 —                  | 12 —                  | 19 3                                 | 19 3                  | ...                                    | ...                   |
| Bangor . . . . .                | 12 14                 | 13 12                 | ...                   | ...                   | 9 7                   | 10 10                 | 12 4                  | 12 4                  | 17 7                                 | 19 4                  | ...                                    | ...                   |
| Dumoh . . . . .                 | 12 10                 | 13 11                 | ...                   | ...                   | 10 —                  | 11 7                  | 11 7                  | 12 10                 | ...                                  | ...                   | ...                                    | ...                   |
| Jubbulpore . . . . .            | 14 8                  | 16 8                  | ...                   | ...                   | 8 —                   | 10 —                  | 14 —                  | 15 —                  | 19 —                                 | 19 —                  | ...                                    | ...                   |
| Mandla . . . . .                | 16 —                  | 19 —                  | ...                   | ...                   | 12 —                  | 12 —                  | 14 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Seoni . . . . .                 | 15 7                  | 15 1                  | ...                   | ...                   | 8 —                   | 8 —                   | 14 —                  | 16 —                  | 17 15                                | 22 6                  | ...                                    | ...                   |
| Belaghat . . . . .              | 11 —                  | 12 —                  | ...                   | ...                   | 10 —                  | 11 —                  | 14 —                  | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Bhandara . . . . .              | 12 6                  | 15 12                 | ...                   | ...                   | ...                   | ...                   | 12 8                  | 12 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Chanda . . . . .                | 11 8                  | 11 7                  | ...                   | ...                   | ...                   | ...                   | 11 8                  | 11 7                  | 19 —                                 | 16 4                  | ...                                    | ...                   |
| <i>Eastern—</i>                 |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Bilaspur . . . . .              | 14 3                  | 16 —                  | ...                   | ...                   | 10 11                 | 12 13                 | 14 3                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Raipur . . . . .                | 15 —                  | 16 —                  | ...                   | ...                   | 10 —                  | 11 4                  | 15 3                  | 16 14                 | ...                                  | ...                   | ...                                    | ...                   |
| Sambalpur . . . . .             | 12 8                  | 14 4                  | ...                   | ...                   | 12 —                  | 13 —                  | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <b>Berar—</b>                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Buldana . . . . .               | 10 —                  | 11 —                  | ...                   | ...                   | 6 3                   | 6 3                   | 10 —                  | 10 —                  | 22 8                                 | 23 —                  | 17 —                                   | 19 —                  |
| Basim . . . . .                 | 11 12                 | 13 9                  | ...                   | ...                   | 7 —                   | 7 —                   | 9 4                   | 10 13                 | 24 14                                | 31 10                 | ...                                    | ...                   |
| Akola . . . . .                 | 11 4                  | 12 —                  | ...                   | ...                   | 6 4                   | 6 —                   | 8 —                   | 7 4                   | 23 8                                 | 22 12                 | ...                                    | ...                   |
| Ellichpur . . . . .             | 9 —                   | 9 —                   | ...                   | ...                   | 6 —                   | 6 —                   | 8 —                   | 8 —                   | 20 —                                 | 20 —                  | 16 —                                   | 16 —                  |
| Amraoti . . . . .               | 10 —                  | 11 —                  | ...                   | ...                   | 6 —                   | 6 —                   | 9 —                   | 9 —                   | 24 —                                 | 24 —                  | 20 —                                   | 19 —                  |
| Wan . . . . .                   | 10 —                  | 12 —                  | ...                   | ...                   | 6 —                   | 6 —                   | 7 —                   | 7 —                   | 26 —                                 | 26 —                  | 21 —                                   | 20 —                  |
| <b>Nizam's Territories—</b>     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Secunderabad . . . . .          | 9 8                   | 9 3                   | ...                   | ...                   | 5 6                   | 5 6                   | 12 3                  | 12 3                  | 16 13                                | 17 15                 | 20 15                                  | 20 15                 |
| Bolarum . . . . .               | 8 15                  | 9 14                  | ...                   | ...                   | 4 11                  | 4 11                  | 10 8                  | 9 5                   | 17 3                                 | 18 1                  | ...                                    | ...                   |
| Chadarghat . . . . .            | 8 12                  | 11 4                  | ...                   | ...                   | 6 4                   | 6 4                   | 10 —                  | 10 —                  | 18 12                                | 20 —                  | 18 12                                  | 20 —                  |
| <b>Madras—</b>                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Malabar Coast—</i>           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Malabar . . . . .               | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 2                  | 12 8                  | ...                                  | ...                   | ...                                    | ...                   |
| S. Canara . . . . .             | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 10 10                 | 12 13                 | ...                                  | ...                   | ...                                    | ...                   |
| <i>South central—</i>           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Coimbatore . . . . .            | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 11 11                 | 12 3                  | 20 14                                | 18 11                 | 19 2                                   | 22 5                  |
| Nilgiris . . . . .              | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 8 13                  | 8 13                  | ...                                  | ...                   | ...                                    | ...                   |
| Salem . . . . .                 | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 3                  | 12 3                  | 22 5                                 | 22 5                  | 20 6                                   | 19 10                 |
| <i>Central—</i>                 |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Bellary . . . . .               | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 10 13                 | 10 13                 | 19 10                                | 17 8                  | ...                                    | ...                   |
| Anantapur . . . . .             | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 11 14                 | 11 14                 | 23 3                                 | 22 11                 | ...                                    | ...                   |
| Chidambaram . . . . .           | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 11 10                 | 11 10                 | 20 10                                | 19 13                 | 18 2                                   | 17 6                  |
| Karnul . . . . .                | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 9 10                  | 9 10                  | 24 —                                 | 22 2                  | ...                                    | ...                   |
| <i>East Coast, north—</i>       |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Canjam . . . . .                | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 —                  | 12 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Vizagapatam . . . . .           | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 10 6                  | 10 6                  | ...                                  | ...                   | 21 14                                  | 22 13                 |
| Godavari . . . . .              | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 —                  | 11 8                  | 21 2                                 | 21 2                  | ...                                    | ...                   |
| <i>East Coast, central—</i>     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Katna . . . . .                 | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 3                  | 13 11                 | 19 6                                 | 19 6                  | ...                                    | ...                   |
| Nellore . . . . .               | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 17 —                  | 17 —                  | 20 10                                | 20 10                 | 18 13                                  | 18 13                 |
| <i>East Coast, south—</i>       |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Madras . . . . .                | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 10                 | 12 10                 | 17 5                                 | 17 5                  | ...                                    | ...                   |
| Chingleput . . . . .            | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 2                  | 13 2                  | ...                                  | ...                   | ...                                    | ...                   |
| N. Arcot . . . . .              | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 17 —                  | 17 —                  | 22 14                                | 22 14                 | ...                                    | ...                   |
| S. Arcot . . . . .              | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 2                  | 13 2                  | ...                                  | ...                   | 20 2                                   | 20 2                  |
| Tanjore . . . . .               | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 6                  | 14 3                  | ...                                  | ...                   | 23 3                                   | 23 3                  |
| Trichinopoly . . . . .          | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 12 11                 | 13 6                  | 21 14                                | 19 2                  | 20 5                                   | 19 11                 |
| <i>Southern—</i>                |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Tinnevely . . . . .             | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 11 10                 | 12 13                 | 19 5                                 | 18 10                 | 14 6                                   | 14 6                  |
| Madura . . . . .                | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 8                  | 13 14                 | 21 2                                 | 21 2                  | 17 10                                  | 17 10                 |
| <b>Mysore—</b>                  |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Mysore . . . . .                | 10 8                  | 11 —                  | ...                   | ...                   | 8 11                  | 8 11                  | 10 2                  | 10 2                  | ...                                  | ...                   | ...                                    | ...                   |
| Bangalore . . . . .             | 11 2                  | 14 1                  | 10 8                  | 11 2                  | 8 10                  | 8 10                  | 10 14                 | 12 1                  | ...                                  | ...                   | ...                                    | ...                   |
| Kolar . . . . .                 | 10 —                  | 10 —                  | 8 —                   | 8 —                   | 8 —                   | 8 —                   | 10 —                  | 10 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Tumkur . . . . .                | 12 —                  | 12 —                  | 11 8                  | 11 —                  | 10 8                  | 10 —                  | 11 3                  | 11 —                  | 31 —                                 | 30 —                  | ...                                    | ...                   |
| Hassan . . . . .                | 12 —                  | ...                   | 12 —                  | 10 —                  | 9 —                   | 9 —                   | 10 —                  | 10 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Kudur . . . . .                 | 9 —                   | 9 —                   | 9 —                   | 9 —                   | 8 —                   | 8 —                   | 10 —                  | 10 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Shimoga . . . . .               | 10 8                  | 11 9                  | 11 9                  | 8 6                   | 8 6                   | 8 6                   | 10 8                  | 11 9                  | 18 —                                 | 18 —                  | ...                                    | ...                   |
| Chitaldrug . . . . .            | 13 —                  | 18 —                  | 14 —                  | 14 —                  | 10 —                  | 10 —                  | 11 —                  | 11 —                  | 26 —                                 | 26 —                  | 30 —                                   | 30 —                  |
| <b>Coorg—</b>                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Coorg . . . . .                 | 9 8                   | 9 —                   | 8 8                   | 8 8                   | 8 —                   | 8 8                   | 9 8                   | 10 8                  | ...                                  | ...                   | ...                                    | ...                   |
| <b>Aden . . . . .</b>           |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Aden . . . . .                  | 8 —                   | 7 12                  | ...                   | ...                   | 6 4                   | 6 1                   | 7 7                   | 7 12                  | 11 13                                | 12 7                  | 8 —                                    | 8 5                   |

\* Not sold.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>RAOI ( <i>Aten-<br/>sina cora-<br/>cana</i> ). |                                  | KANONI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>( <i>Setaria<br/>italica</i> ). |                                  | GRAM,<br>(HENNA,<br>OROLA,<br>KADALAY<br>OR RUMAGA<br>( <i>Cicer<br/>aristinum</i> ). |                                  | MAISE<br>( <i>Zea Mays</i> ).   |                                  | ARHAB, OR<br>THUR,<br>CADJAN<br>PRA<br>( <i>Cajanus<br/>indicus</i> ). |                                  | SALT.                           |                                  | Districts.   |
|--|----------------------------------|---|----------------------------------|---|----------------------------------|---------------------------------|----------------------------------|--|----------------------------------|---------------------------------|----------------------------------|--|
| Half-<br>month<br>of<br>report.                            | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.   | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.  | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. |  |
| ...  | ...                              | ...   | ...                              | 16 —  | 18 4                             | ...                             | ...                              | 14 12  | 16 —                             | 9 2                             | 9 2                              | Central Provinces—south-<br>Central—<br>Narsinghpur.<br>Saugar.<br>Damoh.<br>Jubbulpore.<br>Mandla.<br>Seoni.<br>Balaghat.<br>Bhandara.<br>Chanda. |
| ...  | ...                              | ...   | ...                              | 16 13   | 17 11                            | ...                             | ...                              | 12 —   | 12 13                            | 10 11                           | 10 11                            |  |
| ...  | ...                              | ...   | ...                              | 16 —  | 17 2                             | ...                             | ...                              | 10 12  | 12 —                             | 9 2                             | 9 2                              |  |
| ...  | ...                              | ...   | ...                              | 17 —  | 19 8                             | ...                             | ...                              | 13 —   | 14 —                             | 9 12                            | 9 12                             |  |
| ...  | ...                              | ...   | ...                              | 26 —  | 28 —                             | ...                             | ...                              | 13 —   | 13 —                             | 9 —                             | 9 8                              |  |
| ...  | ...                              | ...   | ...                              | 16 —  | 17 13                            | ...                             | ...                              | 12 —   | 13 9                             | 9 8                             | 9 8                              |  |
| ...  | ...                              | ...   | ...                              | 15 —  | 16 —                             | ...                             | ...                              | 10 —   | 10 —                             | 9 —                             | 9 —                              |  |
| ...  | ...                              | ...   | ...                              | 16 4  | 17 8                             | ...                             | ...                              | 11 4   | 13 12                            | 9 8                             | 10 —                             |  |
| ...  | ...                              | ...   | ...                              | 14 —  | 14 —                             | ...                             | ...                              | 12 2   | 12 11                            | 9 —                             | 9 —                              |  |
| ...  | ...                              | ...   | ...                              | 17 7  | 16 —                             | ...                             | ...                              | 14 8   | 14 3                             | 9 —                             | 9 2                              | Eastern—<br>Bilaspur.<br>Raipur.<br>Sambalpur.   |
| ...  | ...                              | ...   | ...                              | 19 —  | 16 —                             | ...                             | ...                              | 16 —   | 16 —                             | 9 —                             | 9 —                              |  |
| ...  | ...                              | ...   | ...                              | 13 —  | 17 —                             | ...                             | ...                              | 11 —   | 13 —                             | 9 —                             | 9 —                              |  |
| ...  | ...                              | ...   | ...                              | 14 —  | 16 8                             | ...                             | ...                              | 10 4   | 12 —                             | 10 —                            | 10 —                             | Berar—<br>Buldana.<br>Basim.<br>Akola.<br>Ellichpur.<br>Amraoti.<br>Wun.   |
| ...  | ...                              | ...   | ...                              | 14 —  | 15 13                            | ...                             | ...                              | 10 12  | 13 10                            | 9 —                             | 9 —                              |  |
| ...  | ...                              | ...   | ...                              | 12 12   | 13 12                            | ...                             | ...                              | 11 4   | 16 8                             | 11 8                            | 11 —                             |  |
| ...  | ...                              | ...   | ...                              | 12 —  | 12 —                             | ...                             | ...                              | 16 —   | 16 —                             | 10 —                            | 10 —                             |  |
| ...  | ...                              | ...   | ...                              | 14 —  | 16 —                             | ...                             | ...                              | 12 —   | 13 —                             | 11 —                            | 11 —                             |  |
| ...  | ...                              | ...   | ...                              | 13 —  | 14 —                             | ...                             | ...                              | 21 —   | 21 —                             | 9 8                             | 9 8                              |  |
| 20 15  | 20 15                            | •   | •                                | 18 9  | 18 2                             | •                               | •                                | 12 8 1/2   | 12 9                             | 8 9 1/2                         | 9 8 1/2                          | Nizam's Territories—<br>Secunderabad.<br>Holaram.<br>Chadarghat.   |
| •  | •                                | •   | •                                | 12 5  | 12 13                            | •                               | •                                | •  | •                                | 8 12                            | 8 12                             |  |
| •  | •                                | •   | •                                | 13 12   | 14 6                             | •                               | •                                | •  | •                                | 8 12                            | 8 12                             |  |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 8                            | 12 8                             | Madras—<br>Malabar Coast—<br>Malabar.<br>S. Canara.  |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 11 14                           | 11 14                            |  |
| 19 11  | 19 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 11                           | 10 11                            | South, central—<br>Coimbatore.<br>Nilgiris.<br>Salem.  |
| ...  | ...                              | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 10                           | 10 10                            |  |
| 23 14  | 23 8                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 14                           | 10 14                            |  |
| 20 6   | •                                | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 10                           | 12 10                            | Central—<br>Bellary.<br>Anantapur.<br>Cuddapah.<br>Karnul.   |
| 21 5   | 21 5                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 11 8                            | 11 8                             |  |
| 24 —   | 24 —                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 3                            | 12 3                             |  |
| 18 2   | 19 5                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 10 2                            | 10 2                             |  |
| 20 11  | 20 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 9 10                            | 10 —                             | East Coast, north—<br>Ganjam.<br>Vizagapatam.<br>Godavari.   |
| 22 11  | 23 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 3                            | 13 3                             |  |
| 20 —   | 20 —                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 2                            | 12 2                             |  |
| 23 13  | 23 13                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 3                            | 13 3                             | East Coast, central—<br>Kistna.<br>Nellore.  |
| 21 2   | 21 2                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 13                           | 12 13                            |  |
| 18 11  | 19 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 2                            | 13 2                             | East Coast, south—<br>Madras.<br>Chingleput.<br>N. Arcot.<br>S. Arcot.<br>Tanjore.<br>Trichinopoly.  |
| 17 13  | 20 8                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 5                            | 13 5                             |  |
| 22 11  | 22 11                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 2                            | 12 2                             |  |
| 19 2   | 19 2                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 8                            | 13 3                             |  |
| 24 8   | 24 3                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 14                           | 12 14                            |  |
| 21 5   | 20 5                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 12 —                            | 12 —                             |  |
| 13 8   | 17 13                            | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 14 5                            | 13 13                            | Southern—<br>Tinnevely.<br>Madura.   |
| 21 —   | 21 —                             | ...   | ...                              | ...   | ...                              | ...                             | ...                              | ...  | ...                              | 13 2                            | 13 2                             |  |
| 16 13  | 18 4                             | ...   | ...                              | 10 8  | 11 —                             | ...                             | ...                              | 7 2  | 7 2                              | 9 8                             | 11 4                             | Mysore—<br>Mysore.<br>Bangalore.<br>Kolar.<br>Tumkur.<br>Hassan.<br>Kadur.<br>Shimoga.<br>Chitaldrug.  |
| 20 —   | 22 —                             | ...   | ...                              | 12 9  | 12 9                             | ...                             | ...                              | 9 8  | 10 —                             | 12 9                            | 12 9                             |  |
| 20 —   | 25 —                             | ...   | ...                              | 8 —   | 10 —                             | ...                             | ...                              | 8 —  | 10 —                             | 10 —                            | 10 —                             |  |
| 30 —   | 30 —                             | ...   | ...                              | 13 —  | 12 —                             | ...                             | ...                              | 11 —   | 11 —                             | 11 —                            | 11 —                             |  |
| 20 —   | 21 13                            | ...   | ...                              | 11 —  | 11 —                             | ...                             | ...                              | 10 —   | 10 —                             | 10 —                            | 10 —                             |  |
| 18 —   | 20 —                             | ...   | ...                              | 10 —  | 10 —                             | ...                             | ...                              | 8 —  | 8 —                              | 10 —                            | 10 —                             |  |
| 22 1   | 22 1                             | ...   | ...                              | 12 10   | 13 10                            | ...                             | ...                              | 12 10  | 12 10                            | 10 8                            | 10 8                             |  |
| 30 —   | 30 —                             | 36 —  | 36 —                             | 14 —  | 14 —                             | ...                             | ...                              | 10 —   | 10 —                             | 9 —                             | 9 —                              |  |
| 15 8   | 16 —                             | ...   | ...                              | 18 —  | 17 8                             | ...                             | ...                              | 10 —   | 10 —                             | 9 8                             | 10 —                             | Coorg—<br>Coorg.<br>Aden.  |
| ...  | •                                | ...   | ...                              | 10 10   | 10 10                            | ...                             | ...                              | 6 4  | 6 4                              | 32 —                            | 32 —                             |  |

• Not sold.

J. E. O'CONOR,  
Director-General of Statistics.J. F. FINLAY,  
Secretary to the Government of India.

GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

*Total Gross and Net Indian Sea and Land Customs Revenue (excluding Salt Revenue).*  
[In thousands of Rupees]

|   | IN THE FIVE MONTHS, APRIL TO AUGUST, OF |          |          |          |          |          |          |          |          |            |
|---|---|----------|----------|----------|----------|----------|----------|----------|----------|------------|
|   | 1890-91.                                | 1891-92. | 1892-93. | 1893-94. | 1894-95. | 1895-96. | 1896-97. | 1897-98. | 1898-99. | 1899-1900. |
| <b>IMPORTS (GROSS REVENUE)</b>                          |   |          |          |          |          |          |          |          |          |            |
| Arms, Ammunition, and Military Stores . . . . .         | 1,0                                     | 1,23     | 1,17     | 1,19     | 1,25     | 1,29     | 1,46     | 1,39     | 1,21     | 1,12       |
| Liquors:  |   |          |          |          |          |          |          |          |          |            |
| Spirit . . . . .  | 22,31                                   | 20,28    | 22,75    | 20,90    | 21,66    | 24,17    | 23,83    | 23,28    | 25,35    | 26,84      |
| Other liquors . . . . .                                 | 2,53                                    | 2,83     | 2,58     | 2,68     | 2,26     | 2,64     | 2,43     | 2,39     | 2,45     | 2,36       |
| Apparel, including haberdashery and millinery . . . . . | —                                       | —        | —        | —        | 2,59     | 2,62     | 2,79     | 1,82     | 2,11     | 2,63       |
| Chemical products and preparations . . . . .            | —                                       | —        | —        | —        | 1,07     | 1,08     | 1,03     | 1,09     | 1,12     | 1,11       |
| Cotton manufactures:                                    |   |          |          |          |          |          |          |          |          |            |
| Twist and yarn . . . . .                                | —                                       | —        | —        | —        | —        | 5,84     | —        | —        | —        | —          |
| Piece goods, grey . . . . .                             | —                                       | —        | —        | —        | —        | 25,91    | 22,29    | 16,09    | 18,74    | 21,38      |
| " white . . . . .                                       | —                                       | —        | —        | —        | —        | 9,12     | 8,73     | 6,58     | 7,43     | 8,52       |
| " coloured . . . . .                                    | —                                       | —        | —        | —        | —        | 9,06     | 9,02     | 4,76     | 7,11     | 10,15      |
| Other goods . . . . .                                   | —                                       | —        | —        | —        | —        | 1,02     | 68       | 45       | 53       | 93         |
| Drugs, medicines, and narcotics . . . . .               | —                                       | —        | —        | —        | 1,29     | 1,23     | 1,37     | 1,42     | 1,33     | 1,53       |
| Dyeing and tanning materials . . . . .                  | —                                       | —        | —        | —        | 1,05     | 1,52     | 1,49     | 1,49     | 1,65     | 1,84       |
| Glass and glassware . . . . .                           | —                                       | —        | —        | —        | 1,30     | 1,44     | 1,68     | 1,06     | 1,26     | 1,72       |
| Hardware and cutlery . . . . .                          | —                                       | —        | —        | —        | 3,05     | 2,84     | 3,18     | 2,83     | 3,00     | 3,39       |
| Metals:   |   |          |          |          |          |          |          |          |          |            |
| Copper . . . . .  | —                                       | —        | —        | —        | 1,57     | 3,09     | 2,62     | 2,40     | 2,07     | 69         |
| Iron and steel . . . . .                                | —                                       | —        | —        | —        | 99       | 1,74     | 1,68     | 1,63     | 1,45     | 1,43       |
| Silver . . . . .  | —                                       | —        | —        | —        | 15,95    | 12,58    | 10,20    | 15,97    | 15,68    | 12,44      |
| Tin . . . . .   | —                                       | —        | —        | —        | 56       | 53       | 53       | 47       | 34       | 17         |
| Other metals . . . . .                                  | —                                       | —        | —        | —        | 1,75     | 1,21     | 85       | 97       | 1,10     | 85         |
| Oils: Petroleum . . . . .                               | 5,95                                    | 6,65     | 6,68     | 6,77     | 5,05     | 19,81    | 14,82    | 18,20    | 17,88    | 15,74      |
| Paints and colours . . . . .                            | —                                       | —        | —        | —        | 68       | 70       | 80       | 60       | 70       | 83         |
| Paper . . . . .   | —                                       | —        | —        | —        | 84       | 1,02     | 1,06     | 69       | 95       | 1,06       |
| Provisions . . . . .                                    | —                                       | —        | —        | —        | 1,94     | 3,04     | 2,94     | 3,16     | 2,68     | 2,69       |
| Silk, raw and manufactured . . . . .                    | —                                       | —        | —        | —        | 4,72     | 5,44     | 5,19     | 3,45     | 3,53     | 3,38       |
| Spices . . . . .  | —                                       | —        | —        | —        | 1,68     | 1,13     | 1,31     | 1,71     | 1,67     | 2,17       |
| Stationery . . . . .                                    | —                                       | —        | —        | —        | 57       | 58       | 69       | 45       | 47       | 58         |
| Sugar . . . . .   | —                                       | —        | —        | —        | 3,86     | 7,28     | 4,71     | 7,05     | 5,73     | 6,59       |
| Tea . . . . .   | —                                       | —        | —        | —        | 94       | 63       | 59       | 41       | 31       | 19         |
| Umbrellas . . . . .                                     | —                                       | —        | —        | —        | 92       | 82       | 73       | 71       | 56       | 57         |
| Wood and timber . . . . .                               | —                                       | —        | —        | —        | 46       | 54       | 49       | 45       | 25       | 40         |
| Woollen goods . . . . .                                 | —                                       | —        | —        | —        | 2,32     | 2,12     | 2,45     | 1,65     | 2,27     | 3,05       |
| Imports by post . . . . .                               | I                                       | ...      | ...      | I        | 51       | 57       | 58       | 57       | 62       | 67         |
| All other articles . . . . .                            | I                                       | I        | I        | 6        | 7,62     | 9,09     | 8,97     | 8,88     | 8,92     | 9,03       |
| <b>TOTAL</b> . . . . .                                  | 31,88                                   | 31,00    | 33,19    | 31,61    | 88,45    | 1,61,70  | 1,41,19  | 1,34,07  | 1,40,47  | 1,46,05    |
| <b>EXPORTS (GROSS REVENUE)</b>                          |   |          |          |          |          |          |          |          |          |            |
| Rice and rice-flour . . . . .                           | 37,22                                   | 35,86    | 25,14    | 30,21    | 35,02    | 34,71    | 31,28    | 20,70    | 42,80    | 38,88      |
| <b>TOTAL GROSS REVENUE</b> . . . . .                    | 69,10                                   | 66,86    | 58,33    | 61,82    | 1,23,47  | 1,96,41  | 1,72,47  | 1,54,77  | 1,83,27  | 1,84,93    |
| <b>TOTAL NET REVENUE</b> . . . . .                      | 67,31                                   | 64,56    | 56,71    | 59,79    | 1,20,63  | 1,91,95  | 1,67,15  | 1,50,98  | 1,79,46  | 1,80,99    |
| <b>Provincial distribution of Net Customs Revenue</b>   |   |          |          |          |          |          |          |          |          |            |
| Bengal . . . . . { Import . . . . .                     | 9,93                                    | 10,33    | 11,56    | 10,34    | 22,08    | 62,79    | 52,92    | 47,38    | 54,83    | 59,26      |
| Export . . . . .  | 6,93                                    | 6,38     | 5,17     | 5,94     | 5,76     | 7,51     | 5,57     | 2,45     | 7,07     | 6,62       |
| Bombay . . . . . { Import . . . . .                     | 9,01                                    | 8,72     | 8,97     | 9,72     | 44,43    | 57,63    | 53,91    | 51,97    | 50,96    | 50,73      |
| Export . . . . .  | 68                                      | 46       | 68       | 70       | 1,20     | 1,07     | 1,18     | 1,00     | 1,57     | 74         |
| Sind . . . . . { Import . . . . .                       | 2,97                                    | 2,65     | 2,59     | 2,66     | 4,81     | 8,55     | 8,60     | 7,93     | 8,86     | 8,93       |
| Export . . . . .  | 33                                      | 27       | 28       | 22       | 24       | 25       | 13       | 28       | 61       | 44         |
| Madras . . . . . { Import . . . . .                     | 5,23                                    | 4,27     | 4,44     | 4,15     | 8,61     | 16,14    | 10,41    | 13,10    | 10,76    | 12,53      |
| Export . . . . .  | 1,88                                    | 1,78     | 1,60     | 2,07     | 3,21     | 2,20     | 3,34     | 5,13     | 2,28     | 3,06       |
| Burma . . . . . { Import . . . . .                      | 3,94                                    | 4,01     | 4,71     | 3,67     | 6,53     | 12,90    | 10,95    | 10,62    | 12,50    | 11,73      |
| Export . . . . .  | 26,41                                   | 25,69    | 16,71    | 20,32    | 23,76    | 22,91    | 20,14    | 11,12    | 30,02    | 26,95      |



## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

### Weather Review of India for the Week ending at 8 a.m. on Saturday, September 16th, 1899.

A shallow storm formed off the Circars and Orissa Coasts on Sunday, and by Monday morning had intensified slightly and was crossing the coast between Vizagapatam and Gopalpore. It was a very feeble disturbance, but it caused strong winds in its south-westerly quadrant. At Diamond Island winds had risen from 8 to 20 miles an hour, and winds of the strength of a gale were reported from stations on the North Madras Coast. The storm had given light to moderate rain in Chota Nagpur, Orissa and the North Madras Coast districts. False Point, Balasore, Vizagapatam and Masulipatam had received amounts ranging from one to two inches. The depression was almost stationary during the next twenty-four hours and was unchanged in character. Winds had risen at the head of the Bay and continued strong in Ganjam. The storm had given only light showers to the North Madras Coast, the east of the Central Provinces, Chota Nagpur and Baghelkhand, none of the amounts reported exceeding one inch. The depression then commenced to advance more rapidly and by Wednesday morning had travelled at the rate of about 10 miles an hour in a north-westerly direction into the Central Provinces, where it was central to the east of Jubbulpore. The rain it gave was not heavy, but it had been general over the whole of the Central Provinces and Berar, and much needed rain had also fallen in the Bombay Deccan. Pressure began giving way to the north of the depression, and during the next twenty-four hours the storm advanced in a northerly direction into the North-Western Provinces, being central near Cawnpore on Thursday morning. Rain had increased in the Central Provinces and Berar, and had extended over the whole of Central India and the North-Western Provinces. Pachmarhi and Cawnpore had received three inches; and Jubbulpore, Sutna, Nowgong and Hoshangabad two. As the storm passed into the North-Western Provinces rain decreased in the Central Provinces, and only light showers—only one of which exceeded half an inch—were reported from that area on Friday morning. The storm had recurved to the east, but had moved very slowly, as it was central near Benares. Good rain had been received in the North Western Provinces—especially in the eastern districts. Benares had received two inches and Bareilly, Allahabad, Lucknow, Bahraich and Mussooree amounts exceeding one inch. The storm continued moving eastwards, and on Saturday was central near Gaya, but showed signs of filling up. Moderately heavy rain had fallen in Bengal and light showers in the east of the North-Western Provinces. Dinajpur had received nearly five inches, Dhubri three and Silchar two.

The storm was of feeble intensity throughout, but it gave much needed and well distributed rain to the central parts of the country and also to the southern districts of the Bombay Deccan and the greater part of the North-Western Provinces. Fair rain has also been received during the week in the southern districts of Madras and on the North Madras Coast.

The rain given by the storm caused a large fall of temperature in the North-Western Provinces and the central districts, but at the commencement of the week temperature was in general excess over the greater part of the country, the excess being most marked in the Punjab, Rajputana, Berar, Central India and the Central Provinces. Temperatures continued in large excess in Rajputana throughout the week and in considerable excess in Gujarat.

**Daily Summary.**—*Sunday, September 10th.*—Pressure had fallen briskly over the west of the Bay, and a shallow depression had formed off the Circars and Orissa Coasts. Temperature was in excess in all provinces, except Burma, Sind, the West Coast districts and South India, where they were normal.

Mean temperatures for the whole of India averaged  $3.7^{\circ}$  in excess. Light rain had fallen in Burma, but there had been practically none in Bengal. Rain was more general and heavier on the West Coast, and showers had fallen in Gujarat, the Deccan and South India.

*Monday, September 11th.*—The barometer had fallen slightly to briskly over the northern half of the Peninsula, and the depression had intensified slightly and was crossing the coast between Vizagapatam and Gopalpore. Temperatures were normal in Burma, Assam, Bengal, Orissa, Sind, the West Coast districts, the Madras Deccan, the Madras Coast districts and South India. Light to moderate rain had fallen in Burma and Bengal, and showers had been received on the West Coast and in the Deccan.

*Tuesday, September 12th.*—Pressure had risen slightly in Burma, had been steady in North-Eastern India and had fallen slightly to briskly elsewhere. The depression had moved very slowly in a westerly or north-westerly direction, but was in almost the same position it had occupied the day before. Temperature had fallen in most provinces and was in defect in Assam, Bengal, Chota Nagpur, Mysore, the Madras Deccan and the Madras Coast; and normal in Burma, Orissa, South India and on the West Coast. Light to moderate rain had been received in Burma, Assam, Bengal and Chota Nagpur; and moderately heavy rain in the Konkan and southern districts of the Bombay Deccan. Showers had been received in the Mussoorie hills, Malabar, Mysore, east of the Central Provinces, Baghelkhand, West Rajputana and Madras.

*Wednesday, September 13th.*—The depression had advanced in a north-westerly direction into the Central Provinces and was central to the east of Jubbulpore. The permanent low pressure area in North-Western India had been transferred southwards and lay over Sind and West Rajputana. Temperature was below the normal in Assam, Bengal, Chota Nagpur, the Madras Deccan and on the West Coast and was normal in Orissa, Bihar, Mysore and on the Madras Coast. Light rain had fallen in the Central Provinces and Berar; and light to moderate rain in Burma, Bengal, parts of the Bombay Deccan and on the West Coast. Light showers had been received in the west of the North-Western Provinces and in North Madras.

*Thursday, September 14th.*—Pressure had given way briskly to slightly in the North-Western Provinces, and the storm had advanced in a northerly direction and was central near Cawnpore. Mean temperatures were in slight to considerable defect in Assam and Bengal; and were normal in Burma, Bihar, the North-Western Provinces, the Punjab, the West Coast districts and the Deccan. Light rain had fallen in Burma, Bengal, Assam, North Madras and on the West Coast and light to moderate general rain in the North-Western and Central Provinces and Central India.

*Friday, September 15th.*—The barometer had fallen slightly to briskly in North-Eastern India and in the Punjab. The depression had advanced in an easterly direction and was central near Benares. Day temperatures were in large defect in the east of the North-Western Provinces, and mean temperatures were in slight to considerable defect in Assam, Bihar, the North-Western Provinces and the Madras Deccan. They were in excess in Chota Nagpur, North-Western India, Berar, the Bombay Deccan and South India. Light to moderate rain had been received in Burma, Bengal and parts of Madras; and moderately heavy rain in the eastern and central districts of the North-Western Provinces.

*Saturday, September 16th.*—The depression had continued to move eastwards and was central near Gaya. Temperature was in defect in Assam, Bihar and on the Madras Coast; and was normal in Bengal, Chota Nagpur, the North-Western Provinces, Mysore, the Madras Deccan and South India. Light to moderate rain had fallen in North-Eastern India, Tenasserim and Lower Burma, and a few light showers had been reported from Upper Burma, the West Coast, the central parts of the country and Madras.

**Temperature.**—Excessive temperatures were registered in all but a few provinces at the beginning of the week, the mean temperature for the whole of

India being as much as  $3.7^{\circ}$  above the normal on Sunday; but the rain given by the depression in the North-Western Provinces and central parts of the country caused a large reduction of temperature, which was most marked in Berar. On the 10th, 11th and 12th September mean temperatures in Berar ranged from  $10^{\circ}$  to  $12^{\circ}$  above the normal. On the 14th the excess in this province was on an average only  $1.5^{\circ}$ . In the Central Provinces and Central India the fall in temperature averaged  $6^{\circ}$  and  $7^{\circ}$  respectively and in the North-Western Provinces  $7\frac{1}{2}^{\circ}$ . Temperature was excessive throughout the week in Rajputana, the mean temperature for the week being  $8.7^{\circ}$  above the normal. The smallest variations from the normal occurred in Burma and on the West Coast.

The mean temperature of the week was  $2^{\circ}$  in defect in Assam and actually or practically normal in Burma, Bengal, Bihar, the West Coast districts, Mysore, Madras Deccan, South India and on the Madras Coast. The excess in the remaining provinces ranged from  $8.7^{\circ}$  in Rajputana to  $1.0^{\circ}$  in Orissa and Chota Nagpur.

The following table gives the mean temperature variation data for the week:

| PROVINCE.                         | SEPTEMBER 1899. |       |       |      |      |      |      | Mean variation of week. |
|-----------------------------------|-----------------|-------|-------|------|------|------|------|-------------------------|
|                                   | 10th            | 11th  | 12th  | 13th | 14th | 15th | 16th |                         |
| Burma . . . . .                   | +0.6            | +0.6  | +0.7  | +1.5 | +0.8 | +0.8 | +1.1 | +0.9                    |
| Assam . . . . .                   | +1.6            | +0.9  | -2.2  | -2.8 | -3.9 | -3.5 | -3.9 | -2.0                    |
| Bengal . . . . .                  | +3.7            | +0.5  | -1.9  | -1.0 | -1.7 | -0.3 | -0.3 | 0                       |
| Orissa . . . . .                  | +3.3            | -0.2  | 0     | -0.4 | +1.1 | +1.2 | +2.0 | +1.0                    |
| Bihar . . . . .                   | +3.5            | +3.0  | +1.5  | +0.4 | -0.5 | -1.9 | -3.6 | +0.3                    |
| Chota Nagpur . . . . .            | +4.6            | +3.3  | -1.0  | -1.2 | +1.0 | +1.2 | -0.9 | +1.0                    |
| N.-W. P. and Oudh . . . . .       | +4.8            | +4.9  | +4.0  | +2.0 | +0.4 | -2.5 | 0    | +1.9                    |
| Punjab . . . . .                  | +4.7            | +4.4  | +5.3  | +4.5 | +0.8 | +2.3 | +5.1 | +3.9                    |
| Sind . . . . .                    | +0.3            | +0.2  | +1.2  | +2.5 | +3.2 | +2.6 | +1.4 | +1.6                    |
| Rajputana . . . . .               | +9.5            | +10.3 | +10.4 | +8.6 | +7.2 | +7.2 | +7.9 | +8.7                    |
| Gujarat . . . . .                 | +4.2            | +4.5  | +4.9  | +4.3 | +3.3 | +3.5 | +2.5 | +3.9                    |
| Central India . . . . .           | +6.3            | +7.0  | +7.4  | +5.8 | +3.7 | +0.3 | +2.0 | +4.6                    |
| Central Provinces . . . . .       | +6.2            | +6.7  | +5.0  | +2.8 | +1.0 | +0.6 | +2.2 | +3.5                    |
| Berar . . . . .                   | +10.1           | +10.8 | +10.0 | +5.5 | +1.5 | +2.0 | +5.6 | +6.5                    |
| West Coast . . . . .              | -0.5            | +0.3  | -0.6  | -1.0 | -0.9 | +0.4 | +1.4 | -0.1                    |
| Bombay Deccan . . . . .           | +3.7            | +3.8  | +2.9  | +1.1 | +0.5 | +1.5 | +3.0 | +2.4                    |
| Mysore . . . . .                  | +1.3            | -1.4  | -1.7  | -0.2 | +0.8 | +0.1 | -0.2 | -0.2                    |
| Madras Coast . . . . .            | +3.3            | -0.3  | -2.2  | +0.4 | +1.9 | +0.1 | -2.0 | +0.2                    |
| Madras Deccan . . . . .           | +2.4            | -0.3  | -4.1  | -1.6 | -0.2 | -1.6 | -0.5 | -0.8                    |
| South India . . . . .             | +0.3            | +0.1  | -0.4  | +1.2 | +2.1 | +1.1 | -0.2 | +0.6                    |
| Mean for whole of India . . . . . | +3.7            | +3.0  | +2.0  | +1.6 | +1.1 | +0.8 | +1.1 | +1.9                    |

The mean temperature for the whole of India was practically normal on the 15th and in excess on all other days, the excess being largest on the 10th, when it amounted to nearly four degrees. For the whole week the variation from the normal was  $+1.9^{\circ}$ .

The following gives the maximum temperatures, which varied most largely from the normal, on each day of the week:

| Date.                    | Station.           | Actual maximum. | Variation from normal. |
|--------------------------|--------------------|-----------------|------------------------|
| September 10th . . . . . | Akola . . . . .    | 104.2°          | +17.4°                 |
| " 11th . . . . .         | Akola . . . . .    | 101.8°          | +14.7°                 |
| " 12th . . . . .         | Khandwa . . . . .  | 101.2°          | +14.7°                 |
| " 13th . . . . .         | Khandwa . . . . .  | 104.7°          | +18.0°                 |
| " 14th . . . . .         | Neemuch . . . . .  | 101.0°          | +14.4°                 |
| " 15th . . . . .         | Deesa . . . . .    | 105.0°          | +13.5°                 |
| " 16th . . . . .         | Cawnpore . . . . . | 79.2°           | -13.0°                 |
| " . . . . .              | Sambhar . . . . .  | 102.5°          | +11.8°                 |

**Rain.**—Last week's rainfall has been normal or in excess in Lower, Central and Upper Burma, but it has been in large defect in Tenasserim and in slight defect in Arakan. In Bengal and Assam rain has also been either normal or in excess in all divisions, except Central Bengal, the Bengal hills and Chota Nagpur. Over the remainder of Northern and Central India rainfall has been in general defect, with the exception of the following divisions of the North-Western and Central Provinces and Central India:—North and South Oudh, the east, central and east-submontane divisions of the North-Western Provinces, Berar, the east and central divisions of the Central Provinces and the east division of Central India.

In the Peninsula good rain has fallen, and the amounts received are in all cases either normal or in excess of the normal, except in two divisions of Madras, *viz.*, Madras South-Central and Madras South.

Generally speaking, the rainfall of the week has hence been normal or in excess of the normal over nearly the whole of North-Eastern India, the Central Provinces, Berar, the east of Central India and the Peninsula.

No rain has fallen in Sind and on the Baluchistan hills, and practically none in the divisions of South, Central, North and West Punjab.

The last three columns of the table at the end show that, with the exception of Upper Burma and the west submontane division of the North-Western Provinces, the rainfall of the period, June 4th to September 16th, has been either normal or in excess in Burma, Bengal, Assam and the North-Western Provinces. Over the whole of the remainder of the Indian region rainfall has been in defect, with the exception of North Punjab, Central Provinces East and East Coast North, where it has been practically normal, the deficiency amounting to less than 20 per cent. of the normal rainfall.

The following were the principal large totals received at individual stations during the week:

|                  |                                    |               |
|------------------|------------------------------------|---------------|
| Assam . . . . .  | Cherra Poonjee . . . . .           | 50'32 inches. |
| Bengal . . . . . | Alipur-duar (Jalpaiguri) . . . . . | 12'13 "       |
|                  | Kishanganj (Purnea) . . . . .      | 12'13 "       |
| Konkan . . . . . | Chiplun (Ratnagiri) . . . . .      | 12'65 "       |

| PROVINCE.  | DIVISION.  | RAINFALL DATA FOR WEEK ENDING<br>SEPTEMBER 16TH, 1899. |  |                                   | RAINFALL DATA FROM JUNE 4TH TO<br>SEPTEMBER 16TH, 1899. |   |  |
|--|--|--|--|-----------------------------------|---|---|--|
|  |  | Average<br>actual<br>rainfall<br>of<br>division.       | Average<br>normal<br>rainfall<br>of<br>division. | Excess or<br>defect in<br>inches. | Average<br>actual<br>rainfall of<br>season to<br>date.  | Average nor-<br>mal rainfall,<br>June 4th<br>to<br>September<br>16th. | Excess or de-<br>fect of (seasonal)<br>rainfall expressed<br>as a per-<br>centage. |
|  |  | Inches.  | Inches.  | Inches.                           | Inches.   | Inches.   | Per cent.  |
| BURMA  | 1. Tenasserim . . . . .                            | 1'39   | 7'08   | — 5'69                            | 119'77  | 143'61  | — 16   |
|  | 2. Lower Burma Deltaic. . . . .                    | 2'82   | 2'84   | — 0'02                            | 59'52   | 68'67   | — 13   |
|  | 3. Central do. . . . .                             | 2'13   | 2'03   | + 0'10                            | 40'85   | 43'09   | — 5  |
|  | 4. Upper do. . . . .                               | 2'99   | 2'11   | + 0'88                            | 26'38   | 38'94   | — 32   |
|  | 5. Arakan . . . . .                                | 4'68   | 6'60   | — 1'92                            | 153'97  | 142'85  | + 8  |
| BENGAL AND ASSAM                                   | 6. Eastern Bengal . . . . .                        | 3'79   | 2'60   | + 1'19                            | 73'07   | 65'93   | + 11   |
|  | 7. Assam Surma . . . . .                           | 6'27   | 5'04   | + 1'23                            | 95'71   | 81'30   | + 17   |
|  | 8. Do. Hills . . . . .                             | 11'24  | 5'92   | + 5'32                            | 116'51  | 101'12  | + 15   |
|  | 9. Do. Brahmaputra . . . . .                       | 3'57   | 2'18   | + 1'39                            | 60'78   | 49'44   | + 23   |
|  | 10. Deltaic Bengal . . . . .                       | 2'13   | 1'95   | + 0'18                            | 46'63   | 39'67   | + 19   |
|  | 11. Central do. . . . .                            | 1'74   | 2'43   | — 0'69                            | 45'99   | 39'71   | + 16   |
|  | 12. North do. . . . .                              | 6'70   | 3'88   | + 2'82                            | 83'14   | 67'65   | + 23   |
|  | 13. Bengal Hills . . . . .                         | 1'61   | 3'80   | — 2'19                            | 86'88   | 90'91   | — 13   |
|  | 14. Orissa . . . . .                               | 2'13   | 2'58   | — 0'45                            | 31'94   | 37'77   | — 15   |
|  | 15. Chota Nagpur . . . . .                         | 1'10   | 2'44   | — 1'34                            | 35'09   | 40'46   | — 13   |
|  | 16. South Bihar . . . . .                          | 2'09   | 1'91   | + 0'18                            | 43'19   | 33'21   | + 30   |
|  | 17. North do. . . . .                              | 3'70   | 2'38   | + 1'32                            | 59'95   | 37'28   | + 61   |
| NORTH-WESTERN<br>PROVINCES AND<br>ODISH.           | 18. N.-W. P. East . . . . .                        | 2'64   | 2'10   | + 0'54                            | 43'30   | 31'15   | + 39   |
|  | 19. South Oudh . . . . .                           | 2'99   | 1'70   | + 1'29                            | 36'21   | 29'31   | + 24   |
|  | 20. North do. . . . .                              | 2'00   | 1'91   | + 0'09                            | 38'95   | 31'49   | + 24   |
|  | 21. N.-W. P. Central . . . . .                     | 1'84   | 1'61   | + 0'23                            | 31'84   | 28'36   | + 12   |
|  | 22. Do. West . . . . .                             | 0'12   | 1'09   | — 0'97                            | 18'00   | 21'65   | — 17   |
|  | 23. Do. East Submontane . . . . .                  | 2'70   | 2'09   | + 0'61                            | 53'38   | 32'80   | + 63   |
|  | 24. Do. West do. . . . .                           | 0'61   | 1'45   | — 0'84                            | 26'23   | 35'31   | — 26   |
|  | 25. Do. Hills . . . . .                            | 0'44   | 1'25   | — 0'81                            | 36'39   | 35'46   | + 3  |
| PUNJAB   | 26. South-East Punjab . . . . .                    | 0'40   | 1'27   | — 0'87                            | 10'04   | 19'02   | — 47   |
|  | 27. South do. . . . .                              | 0'05   | 0'76   | — 0'71                            | 4'54  | 12'46   | — 64   |
|  | 28. Central do. . . . .                            | 0'03   | 0'73   | — 0'70                            | 7'03  | 13'14   | — 46   |
|  | 29. Punjab Submontane . . . . .                    | 0'26   | 0'99   | — 0'73                            | 11'19   | 21'94   | — 49   |
|  | 30. Do. Hills . . . . .                            | 0'24   | 1'94   | — 1'70                            | 41'16   | 52'70   | — 22   |
|  | 31. North Punjab . . . . .                         | 0'10   | 0'69   | — 0'59                            | 9'77  | 11'19   | — 13   |
|  | 32. West do. . . . .                               | 0'02   | 0'20   | — 0'18                            | 2'19  | 5'62  | — 61   |
| BOMBAY AND MALABAR<br>COAST DISTRICTS<br>(MADRAS). | 33. Malabar . . . . .                              | 3'02   | 2'45   | + 0'57                            | 56'10   | 87'35   | — 37   |
|  | 34. Madras South-Central . . . . .                 | 0'70   | 1'57   | — 0'87                            | 12'95   | 19'24   | — 33   |
|  | 35. Coorg . . . . .                                | 2'66   | 2'94   | — 0'28                            | 62'29   | 99'73   | — 38   |
|  | 36. Mysore . . . . .                               | 1'12   | 1'07   | + 0'05                            | 12'24   | 19'92   | — 39   |
|  | 37. Konkan . . . . .                               | 3'41   | 3'96   | — 0'55                            | 47'77   | 102'57  | — 53   |
|  | 38. Bombay Deccan . . . . .                        | 3'52   | 1'22   | + 2'30                            | 14'71   | 19'80   | — 26   |
|  | 39. Hyderabad North . . . . .                      | ...  | ...  | ...                               | 10'50   | ...   | ...  |
|  | 40. Khandesh . . . . .                             | 1'42   | 1'75   | — 0'33                            | 9'22  | 17'55   | — 47   |
| CENTRAL PROVINCES<br>AND BERAR.                    | 41. Berar . . . . .                                | 1'29   | 1'51   | — 0'22                            | 10'90   | 29'53   | — 63   |
|  | 42. Central Provinces West . . . . .               | 1'43   | 2'26   | — 0'83                            | 14'36   | 34'08   | — 58   |
|  | 43. Do. do. Central . . . . .                      | 2'27   | 2'24   | + 0'03                            | 24'72   | 44'73   | — 45   |
|  | 44. Do. do. East . . . . .                         | 2'07   | 2'01   | + 0'06                            | 34'40   | 41'43   | — 17   |
| BOMBAY (NORTH)                                     | 45. Gujarat . . . . .                              | 0'59   | 1'80   | — 1'21                            | 9'54  | 39'33   | — 76   |
|  | 46. Kathiawar . . . . .                            | 0'24   | 0'77   | — 0'53                            | 3'35  | 17'96   | — 81   |
|  | 47. Sind . . . . .                                 | 0  | 0'11   | — 0'11                            | 0'02  | 4'77  | — 100  |
|  | 48. Baluchistan Hills . . . . .                    | 0  | 0'12   | — 0'12                            | 0'05  | 2'16  | — 98   |
| RAJPUTANA AND CEN-<br>TRAL INDIA.                  | 49. Central India East . . . . .                   | 1'37   | 1'12   | + 0'25                            | 21'44   | 31'80   | — 33   |
|  | 50. Rajputana East, Central<br>India West. . . . . | 0'23   | 0'74   | — 0'51                            | 11'85   | 24'53   | — 52   |
|  | 51. West Rajputana . . . . .                       | 0'27   | 0'44   | — 0'17                            | 1'08  | 10'75   | — 90   |
| MADRAS   | 52. East Coast North . . . . .                     | 3'74   | 1'66   | + 2'08                            | 19'69   | 20'98   | — 6  |
|  | 52-A. Do. do. (a) . . . . .                        | 2'60   | 2'13   | + 0'47                            | 28'70   | 44'31   | — 35   |
|  | 53. Hyderabad South . . . . .                      | 2'44   | ...  | ...                               | 12'19   | ...   | ...  |
|  | 54. Madras Central . . . . .                       | 2'17   | 0'99   | + 1'18                            | 9'33  | 13'32   | — 30   |
|  | 55. East Coast Central . . . . .                   | 1'85   | 1'01   | + 0'84                            | 9'22  | 13'36   | — 31   |
|  | 56. Do. South . . . . .                            | 1'02   | 1'01   | + 0'01                            | 7'80  | 12'74   | — 39   |
|  | 57. Madras South . . . . .                         | 0'07   | 0'52   | — 0'45                            | 3'38  | 5'48  | — 35   |

W. A. BION,  
for Meteorological Reporter to the  
Government of India.

SIMLA, 21st September, 1899.

T. W. HOLDERNESS,  
Secretary to the Government of India.



## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

## Weekly Report on the state of the Season and Prospects of the Crops.

**Madras.**—*For week ending 16th September.*—The rainfall of the week was heavy in South Canara, the Circars and the Deccan : seasonable rain also fell elsewhere, but the showers were much scattered in the Southern and parts of the Central districts. The water-supply is good in the Northern half of the Presidency, but moderate or poor in the Southern half and in Malabar. Sowings are proceeding actively in the Deccan and parts of the Circars and to some extent elsewhere. The standing crops have improved and are generally in fair condition, but need more rain in the Southern half of the Presidency and in Malabar. Small harvests of the early crops are yielding very moderate outturns. Pasturage has generally improved, and fodder, though scarce in parts, is sufficient. Prices have fallen considerably in the Deccan, are somewhat easier in the Central districts and are generally stationary elsewhere, except in the Circars, where they have risen slightly. Prospects have greatly improved, but more rain is needed in the Carnatic, the Southern and Central districts and in Malabar. Good rain is reported to have fallen in parts of the Carnatic and the Central districts since the close of the week.

**Bombay.**—*For week ending 20th September.*—Rain fell during the week in all parts of the Presidency, except in Kathiawar and Sind. The falls were slight in Guzerat and Thana, but excellent throughout the Deccan, the Karnatak Colaba, Ratnagiri, and Kanara where the rain has proved beneficial to the crops. The immediate urgency of rain is now confined to Guzerat and Thana and parts of Colaba, Nasik, and Poona. The standing crops are in poor condition in Thana and four districts of Guzerat, where they are withering for want of moisture. The sowing of the spring crops has commenced in the Deccan and the Karnatak. Fodder is insufficient in Kathiawar, Baroda, Khandesh and parts of Sind and Guzerat. The river is low in Sind and the water-supply from canals continues to be deficient. The condition of agricultural stock is good, except in Kathiawar, Baroda, Ahmedabad, the Panch Mahals, and parts of Sind. Prices have fallen in five districts, are stationary in eleven and have risen slightly elsewhere. The daily average numbers on relief were as follows:—*For week ending 9th September*—on test works:—Ahmedabad 5,100; Kaira 3,649—total 8,749. *For week ending 16th September*—on test works:—Ahmedabad 3,200; Kaira 4,210; Panch Mahals 100; Broach 7,000; and Ahmednagar 67. On relief works:—Ahmedabad 7,600—total 22,177.

**Bengal.**—*For week ending 19th September.*—The general rain during the week has been very beneficial to the winter rice crops in all the divisions of the Presidency, except in Orissa and Chota Nagpur, where the falls are reported to have been good. Should the *hathiya* rains be seasonable the crop in Bihar will be very satisfactory. The reports from Orissa and Chota Nagpur are better, but more rain is still required there and in the west of the Burdwan division. The harvesting of the autumn crops has almost been completed and the cutting and steeping of jute are still proceeding. No important change is reported in the price of common rice. Fodder is everywhere sufficient.

**North-Western Provinces and Oudh.**—*For week ending 20th September.*—General rain fell during the week, and except in the Western districts the falls have been heavy and have greatly benefited the crops. More rain is, however, badly wanted in the Bijnor and Budaun districts of Rohilkhand and in the Agra and Muttra districts of the Agra division. Rain is also wanted in the Meerut division and in the districts of Garhwal and Jhansi. The standing crops have materially improved and they are now in good or fair condition, except in the Bijnor, Muttra and Agra districts, where they are suffering badly from drought and to a less extent in the Bulandshahr and Aligarh districts. Harvesting of the early autumn crops is in progress and ploughing for the spring crops is being actively pursued. Supplies and fodder continue to be sufficient. Prices are still high and are rising in several places, but in a few districts they show a tendency to fall.

**Punjab.**—*For week ending 20th September.*—The rainfall in Jullundur was fair, in Ferozepur moderate and normal in Hissar, Delhi, Umballa, Sialkot, and Shahpur. Harvesting of maize and great millet in Umballa and of rice in Amritsar is going on. Ploughings for the coming spring crop are in progress in Umballa, Lahore and Dera Ismail Khan. The spring sowings have commenced in Hissar and Multan. Turnip, rape and gram are being sown in parts of Sialkot. The canal crops are generally in fair to average condition, except in the Fazilka tahsil of the Ferozepore district, where  $\frac{2}{3}$ ths of the crops are expected to fail. The well-irrigated crops are reported to be below the average in Delhi, Jullundur and Lahore. Crops on unirrigated areas have withered in Hissar, Delhi, Jullundur, and parts of Shahpur and are suffering in Ferozepur and Sialkot from prolonged drought. Prospects of the standing crops are said to be average in Dera Ismail Khan, below the average in Rawalpindi, and almost hopeless in Ferozepur. In Hissar only a half-anna crop is expected. The recent rain has slightly benefited sugarcane and cotton in Umballa. The condition of the standing crops is reported to be good in Peshawar and Dera Ismail Khan. Water in the Bara stream and the Multan canals is insufficient and rain is badly wanted in Amritsar and Shahpur. The indigo and rice crops have been damaged for want of moisture in parts of Multan, and maize and great millet by insects in Lahore. Cattle are getting weak and out of condition, owing to an insufficiency of fodder and overwork in Hissar, Delhi, Lahore, Sialkot, Shahpur and parts of Dera Ismail Khan. Cattle in Lahore and Dera Ismail Khan are being taken to places where pasturage and fodder are available. Fodder is said to be scarce in Hissar, Delhi, Jullundur, Ferozepur, Mooltan, Amritsar, Sialkot, Shahpur, and parts of Lahore and Dera Ismail Khan. The average number of famine workers on test works in the Hissar district is about 25,000 against 16,000 for the previous week. Test works have also been opened in Ferozepur where 500 persons are employed. People are emigrating into Ferozepur from Bikanir, Jodhpur and the Sirsa villages. The prices of important food staples continue high in almost all districts. The price of gram has risen only in Umballa and Jullundur, and of maize in Umballa, Amritsar, and Rawalpindi. A fall in the price of the latter staple is, however, reported from Lahore and Peshawar. The price of rice has also risen in Sialkot. Wheat is selling from 10 to 14, barley 15 to 16, gram 10 to 13, maize  $11\frac{1}{2}$  to 16, rice 10 to 11, great millet 14 to 16, and bulrush-millet 10 to 16 seers per rupee.

**Central Provinces.**—*For week ending 19th September.*—There was general but unevenly distributed rain throughout the Provinces during the early

part of the week, while the latter part has been generally clear. Jubbulpur and Bhandara each received a little over 3 inches, Mandla  $2\frac{1}{2}$  inches, Wardha and Hoshangabad 2 inches each, Saugor and Damoh  $1\frac{1}{2}$  inches, Seoni and Nagpur 1 inch each and Narsingpur, Chanda and Balaghat about  $\frac{1}{4}$ ths of an inch. Elsewhere the falls have been from half an inch to 9 cents. At the head-quarters of the Betul district 30 cents were recorded, but from  $1\frac{1}{2}$  to 2 inches fell in the north and west of the district. Similarly at Raipur itself only 9 cents were received while from 2 to  $3\frac{1}{2}$  inches fell in the other tahsils and good rain is also reported in the north-western Zamindaries of this district. In Hoshangabad the falls at outlying tahsils were more than double the fall at head-quarters, ranging from 4 to  $6\frac{1}{2}$  inches. Where good rain has been received the autumn crops have been much benefited and elsewhere the light falls have temporarily checked further deterioration. More rain is, however, required both for these crops and for the spring sowings which have begun in a few places. The prospects of the rice crop have slightly improved in Chhattisgarh, but are not yet finally assured. The transplanted rice crop in the Waingunga districts remains much the same and the utmost to be hoped for is a quarter to a third of the crop. Owing to the further rain broadcast rice is in better condition, but has deteriorated in Balaghat. Caterpillars continue to do damage to the crops in parts of the Hoshangabad, Bhandara, Wardha and Nagpur districts, and grasshoppers in the Raipur district. Distress continues to spread in Betul and Balaghat. The numbers in receipt of village relief on account of previous failures in Saugor and Bilaspur were 5,624 and 2,446 persons respectively. (The numbers on relief in Damoh have not been reported.) Relief measures necessitated by the present drought have been given in Balaghat, Betul, Hoshangabad, the Harsud tahsil of Nimar, and parts of Nagpur, Bhandara and Jubbulpur. Famine relief is being organized in the rice tracts of Seoni and will soon be required in the rice tracts of Chanda. In Jubbulpur 183 persons are in receipt of village relief; in Hoshangabad 366 persons are in receipt of gratuitous relief; and 586 persons have also been fed at kitchens in that district. Relief kitchens will shortly be opened in Saugor. A scarcity of fodder and water continues in parts of Nimar, Betul, Chhindwara and the Nagpur country. Prices have risen in Saugor, Jubbulpur, Nimar and Chhindwara and have slightly fallen in Mandla, Seoni, and Betul. Exports from Betul have ceased and some *jowar* has been imported with the result that the price of this staple has fallen from 10 to 13 seers. The cheapest prices are: wheat 15, gram 19, rice  $13\frac{1}{2}$ , and *jowar* 17 seers per rupee. The dearest prices are: wheat  $9\frac{1}{2}$ , gram 10, rice 6 (in Betul), and *jowar*  $11\frac{1}{2}$  seers per rupee. The highest price of the chief staple in any district is  $8\frac{1}{2}$  seers (rice) in Chanda, but *jowar* is selling at 15 seers in this district. (No report received from Sambalpur.)

**Burma.**—*For week ending 16th September.*—In Lower Burma transplanting continues in six districts and has been completed in the others. Prospects are good. In Upper Burma reaping of early sesamum is nearing completion, whilst that of hill paddy in the Shwegu township of the Bhamo district and of early lowland paddy in the districts previously reported continues. Sowing and transplanting of the main wet weather paddy crops are approaching completion. Sowing of late sesamum is nearly completed in Myingyan and that of other upland crops is in progress. In the dry zone districts prospects of the standing crops are fair. The rise in the Irrawaddy and Chindwin rivers has done slight damage to low-lying tracts in five districts. Insects have also done harm in

parts. More rain is wanted in the Salin township of Minbu and the Tagaung subdivision of the Ruby Mines district. The recent rain has improved prospects elsewhere. Partial remission of *thathameda* will probably be necessary in parts of the Tauntha township of Myingyan. The price of paddy has risen sharply in Thongwa and slightly in 5 other districts and has fallen slightly in Rangoon and Pakòkku.

**Assam.**—*For week ending 19th September.*—The weather is hot and rainy. Transplanting of late and reaping of early rice and manufacture of tea are in progress. Prospects of tea are generally good. The late rice crop has been damaged by floods in Darrang, by floods and insects in Nowgong and by insects in parts of the Lakhimpur, Cachar, and Sibsagar districts. Cutting of jute is almost finished in Sylhet, but continues in Goalpara. Prospects of the sugarcane crop are indifferent. Fodder is scarce in most of the plains districts owing to floods. Prices—common rice—Silchar 14½ to 15, Sylhet 22½, Dhubri 16, Gauhati 14, Tezpur 12½, Nowgong 11, Sibsagar and Dibrugarh 12 seers per rupee.

**Mysore and Coorg.**—*For week ending 19th September.*—**MYSORE :** Rainfall—1 inch 94 cents in the Civil and Military station. Good rain also fell in other parts of the State. The standing crops are in good condition. Prospects are favourable. Prices have fallen slightly in four districts. *Ragi* (*Eleusine coracana*) has been sown in parts of Bangalore, Kolar, Tumkur, Mysore, Kadur, Chitaldrug and Shimoga.

**COORG :** Rainfall—3 inches 75 cents. The rain has proved favourable and the transplantation of rice which had been impeded has recommenced. Prices of food-grains are stationary. Water and fodder for cattle are sufficient.

**Berar and Hyderabad.**—*For week ending 20th September.*—**BERAR :** The average rainfall during the week was 1 inch 28 cents. The weather is warm and cloudy. The condition of the standing crops is reported to be good in Wun, fair in parts of Basim, but unsatisfactory elsewhere. Land is being prepared for the winter crops. Sowing of *bajra* is in progress in places. Resowing of the *jowar* crop which was started in the Akote taluq, has been suspended for want of moisture. Weeding operations continue in 5 districts. Fodder and water continue scarce. Prices are fairly steady. Test works have been opened in the Akola and Buldana districts; the number of famine workers in Akola being 1,688 and in Buldana 473.

**HYDERABAD :** Rainfall during the week—1 inch 84 cents. Agricultural prospects have improved and the spring sowings have commenced in parts. Prices are falling. Prices—wheat 8, coarse rice 8½, and *jowari* 16½ seers per current sicca rupee.

**Central India.**—*For week ending 20th September.*—Good rain fell in all the Agencies during the week, except in Malwa which only benefited partially. More rain is needed in Gwalior, Bhopal, Malwa and Bhopawar. The condition of the standing crops is bad in Gwalior, Bhopawar, and Malwa; but fair in Bhopal, Baghelkhand and Bundelkhand. The condition of agricultural stock is deteriorating in Bhopawar, is bad in Malwa, indifferent in Gwalior but fairly good elsewhere. Pasturage is insufficient in four Agencies. Prices of food-grains are steady in Bhopal and Baghelkhand and rising elsewhere.

**Rajputana.**—*For week ending 20th September.*—Local showers ranging from a few cents to 1 inch are reported from most States except Abu, Bharatpur

and Jaisalmir. Agricultural operations have been generally suspended. The standing crops are in fair condition where irrigation has been possible. Cattle are in a bad plight, and withered crops are being used for fodder. Prices are rising in eleven States and are steady elsewhere. The number of persons who emigrated from Ajmer-Merwara, Marwar and Jaisalmir during the week was 1,087; 13,541 and 1,743 respectively. The numbers employed on relief works were:—in the Merwara district, 36,980; Bikanir, 1,801; and Marwar, 8,477. Ordinary works have been opened in many parts to afford employment to distressed persons. The number of persons on ordinary works in Merwara was 150, and in receipt of gratuitous relief, Merwara villages 1,198 and Bikanir 343. Test relief works have been opened at Bharatpur. Prices—Ajmer 12, Beawar 12½, Marwar 8½ and Bharatpur 12 seers per rupee. Prospects are bad. Emigration from Western Rajputana continues; but the reports from Haraoti, Malwa and Guzerat, where Western Rajputana emigrants mostly gravitate, are discouraging.

**Kashmir.**—*For week ending 19th September.*—The weather is fine. Prospects of the autumn crops are excellent. Prices continue below normal. The price of rice is 27 seers per rupee.

**JAMMU PROVINCE.**—*For week ending 20th September.*—No rain fell during the week. Prices continue to rise. Wheat is selling from 10½ to 14 and maize 18 to 25 seers per rupee. The condition of the standing crops is fair in irrigated areas, but they have withered in the *Kandhi* tracts. Owing to the rains holding off the spring sowings are being interfered with. Prospects are not favourable and rain is badly wanted. Fodder is scarce.

**Nepal.**—*For week ending 16th September.*—Rainfall—0·47 of an inch. The weather has been bright and clear. Upland rice has been harvested: outturn is about the average. Lowland rice requires more rain. The price of rice is 9 seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

| Name of Province.           | PRECEDING WEEK. |                    |         | PRESENT WEEK. |                    |          | Increase or Decrease. |
|-----------------------------|-----------------|--------------------|---------|---------------|--------------------|----------|-----------------------|
|                             | Relief works.   | Gratuitous relief. | Total.  | Relief works. | Gratuitous relief. | Total.   |                       |
| Bombay . . . . .            | 8,749           | ...                | *8,749  | 22,177        | ...                | †22,177  | ?                     |
| Punjab . . . . .            | 16,000          | ...                | ‡16,000 | 25,500        | ...                | ‡25,500  | + 9,500               |
| Central Provinces . . . . . | ...             | 2,239              | §1,239  | ...           | 9,205              | §9,205   | ?                     |
| Rajputana . . . . .         | §21,354         | 300                | 21,654  | 47,408        | 1,541              | 48,949   | ?                     |
| Benar . . . . .             | ...             | ...                | ...     | 2,161         | ...                | ‡2,161   | + 2,161               |
| <b>TOTAL</b> . . . . .      | 46,113          | 2,539              | 48,652  | 97,246        | 10,746             | 1,07,992 | ?                     |

\* On test works only (figures in complete).

† On test and relief works.

‡ On test works.

§ Figures incomplete.

T. W. HOLDERNESS,  
Secretary to the Government of India.



*Rainfall summary for the past seven days, based on the India Daily Weather Reports.*

| PROVINCE.                                  | RAINFALL DATA FOR WEEK ENDING ON 21ST SEPTEMBER 1899. |                          |                             | RAINFALL DATA FROM 1ST JUNE TO 21ST SEPTEMBER 1899. |                         |            |
|--|---|--------------------------|-----------------------------|---|-------------------------|------------|
|  | Average actual rainfall.                              | Average normal rainfall. | Excess or defect in inches. | Average actual rainfall of season to date.          | Average normal rainfall | Variation. |
|  | Inches.   | Inches.                  | Inches.                     | Inches.   | Inches.                 |            |
| Burma . . . . .                            | 4'03  | 3'76                     | +0'27                       | 72'46   | 74'86                   | -2'40      |
| Bengal and Assam . . . . .                 | 2'94  | 2'36                     | +0'58                       | 56'37   | 49'81                   | +6'56      |
| North-Western Provinces and Oudh . . . . . | 0'85  | 1'79                     | -0'94                       | 31'65   | 36'59                   | -1'94      |
| Punjab . . . . .                           | 0   | 0'66                     | -0'66                       | 6'83  | 15'25                   | -8'42      |
| Malabar and Mysore . . . . .               | 2'01  | 1'12                     | +0'89                       | 32'64   | 45'48                   | -12'84     |
| Bombay . . . . .                           | 0'72  | 1'74                     | -1'02                       | 26'18   | 53'88                   | -27'70     |
| Berar and Central Provinces . . . . .      | 0'34  | 2'02                     | -1'68                       | 21'06   | 43'05                   | -21'99     |
| Gujarat and Central India . . . . .        | 0'06  | 1'29                     | -1'23                       | 13'90   | 28'11                   | -14'21     |
| Sind and Rajputana . . . . .               | 0'03  | 0'50                     | -0'47                       | 4'91  | 14'14                   | -9'23      |
| Madras . . . . .                           | 2'09  | 1'06                     | +1'03                       | 9'90  | 14'96                   | -5'06      |

There has been a gradual diminution in the rainfall over India during the week under review. The storm which was traced to the North-Western Provinces during last week continued to give rain to the North-Western and Central Provinces on Friday, but by Saturday morning the depression had drifted into Bihar and rain ceased over those two areas, and has not recommenced. The storm travelled eastward through Bengal and gave rain to Bengal and Assam until Monday the 18th, when the fall practically ceased in these Provinces also. In North-West India, including the Punjab, Rajputana, the west of Central India and North Bombay, there has been no rain throughout the week.

In the Peninsula there have been showers on every day of the week, but both the amount and extent of the rainfall have diminished as the week advanced. Falls exceeding 1 inch in twenty-four hours were reported from Masulipatam, Vizagapatam and Cuddalore on the 15th, from Vizagapatam on the 16th; from Bijapur, Bangalore, Salem, Trichinopoly and Cuddapah on the 17th; from Mangalore, Mysore, Bangalore, Karwar, Madras, Bellary, Kurnool and Salem on the 18th; from Bangalore and Madras on the 19th, and from Cuddalore and Salem on the 21st. Today there are signs of the presence of a small depression over the north of the Bay.

The week's rainfall has been more than usual in Burma, Bengal and Assam, Malabar and Mysore and Madras and less than usual elsewhere. In the Punjab no rain whatever fell and in Gujarat, Central India, Sind and Rajputana only an insignificant quantity.

The seasonal rainfall is in excess in Bengal and Assam and in defect in all other Provinces, though the deficiency in the Peninsula is less than it was last week.

SIMLA;  
The 21st September, 1899. }

W. L. DALLAS,  
Assistant Meteorological Reporter  
to the Government of India.

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

**STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO 10TH SEPTEMBER 1898, AND FROM 1ST JULY TO 9TH SEPTEMBER 1899.**

N.B.—As regards the figures in column *Total earnings from 1st July 1899*, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week during the 2nd half of 1898. | WEEK ENDING 10TH SEPTEMBER 1898. |           |                |                      | WEEK ENDING 9TH SEPTEMBER 1899. |                |             |             | Earnings from 1st July to 10th September 1898. | Earnings from 1st July to 9th September 1899. | Increase. | Decrease. |
|--|---|----------------------------------|-----------|----------------|----------------------|---------------------------------|----------------|-------------|-------------|--|---|-----------|-----------|
|  |   | Mean mileage worked.             | Earnings. |                | Mean mileage worked. | Earnings.                       |                |             |             |  |   |           |           |
|  |   |                                  | TOTAL.    | Per mile open. |                      | TOTAL.                          | Per mile open. |             |             |  |   |           |           |
| State lines worked by companies.                           |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Standard gauge—  | Rs.   | Miles.                           | Rs.       | Rs.            | Miles.               | Rs.                             | Rs.            | Rs.         | Rs.         | Rs.  | Rs.   | Rs.       | Rs.       |
| East Indian  | 626   | 1,740                            | 10,55,240 | 606            | 1,745                | 10,69,000                       | 613            | 1,03,93,919 | 1,00,98,000 | ...  | 2,95,919                                      | ...       | ...       |
| Bengal Central   | 153   | 125                              | 12,784    | 102            | 139                  | 27,000                          | 194            | 1,48,418    | 2,12,000    | 63,582   | ...   | ...       | ...       |
| Bengal-Nagpur  | 108   | 963                              | 1,02,552  | 107            | 1,106                | 1,16,000                        | 105            | 8,93,850    | 11,62,000   | 2,68,150                                       | ...   | ...       | ...       |
| Indian Midland (incldg. Bhopal-Itarsi)                     | 133   | 800                              | 83,200    | 104            | 988                  | 1,01,000                        | 116            | 8,60,028    | 9,90,000    | 1,29,972                                       | ...   | ...       | ...       |
| Beswada extn. (East Coast State).                          | 117   | 21                               | 1,988     | 95             | 21                   | 3,200                           | 152            | 26,438      | 83,100      | 6,662  | ...   | ...       | ...       |
| Metre gauge—   |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Rajputana-Malwa (a)  | 209   | 1,815                            | 3,35,260  | 185            | 1,842                | 5,32,000                        | 391            | 34,70,330   | 39,33,000   | 4,62,670                                       | ...   | ...       | ...       |
| Palanpur-Deesa   | 41  | 17                               | 285       | 17             | 17                   | 500                             | 29             | 5,066       | 5,500       | 434  | ...   | ...       | ...       |
| South Indian   | 153   | 1,042                            | 1,63,315  | 157            | 1,026                | 1,61,000                        | 157            | 16,38,494   | 16,30,000   | ...  | 8,494   | ...       | ...       |
| Máyavaram-Mutpet   | 88  | 54                               | 4,708     | 87             | 54                   | 4,700                           | 87             | 47,944      | 50,000      | 2,056  | ...   | ...       | ...       |
| S. M. (incldg. G. M. Fron. sec.)                           | 78  | 1,165                            | 73,431    | 63             | 1,165                | 1,04,000                        | 89             | 9,83,027    | 10,49,000   | 64,973   | ...   | ...       | ...       |
| Mysore section (Southern Mahratta)                         | 74  | 296                              | 18,678    | 63             | 296                  | 19,800                          | 67             | 2,73,816    | 2,01,000    | ...  | 72,816  | ...       | ...       |
| Bengal and N.-W. (incldg. Tirhoot sec.)                    | 120   | 925                              | 86,169    | 98             | 1,085                | 1,13,000                        | 104            | 11,37,429   | 12,82,000   | 1,44,571                                       | ...   | ...       | ...       |
| Lucknow-Bareilly   | 80  | 200                              | 10,202    | 51             | 200                  | 24,800                          | 124            | 1,37,891    | 1,95,000    | 57,109   | ...   | ...       | ...       |
| Assam-Bengal   | 83  | 293                              | 21,077    | 73             | 424                  | 25,100                          | 59             | 2,22,539    | 2,52,000    | 29,461   | ...   | ...       | ...       |
| Burma  | 154   | 936                              | 1,41,425  | 151            | 936                  | 1,44,000                        | 154            | 14,83,747   | 18,05,000   | ...  | 1,18,747                                      | ...       | ...       |
| TOTAL  | 219   | 10,391                           | 21,10,314 | 203            | 10,926               | 24,40,100                       | 224            | 2,17,22,936 | 2,24,56,800 | 7,33,864                                       | ...   | ...       | ...       |
| State lines worked by the State.                           |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Standard gauge—  |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| North Western (b)  | 215   | 2,886                            | 4,36,142  | 151            | 3,010                | 5,62,000                        | 187            | 57,85,754   | 65,01,000   | 7,15,246                                       | ...   | ...       | ...       |
| Oudh and Rohilkhand (incldg. m. g. link)                   | 173   | 1,013                            | 1,35,794  | 134            | 1,013                | 1,78,000                        | 176            | 15,49,864   | 16,75,000   | 1,25,136                                       | ...   | ...       | ...       |
| Eastern Bengal (incldg. metre & 2' 6")                     | 371   | 818                              | 3,11,308  | 381            | 834                  | 3,70,000                        | 454            | 24,20,844   | 28,79,000   | 4,58,156                                       | ...   | ...       | ...       |
| East Coast (c)   | 83  | 546                              | 35,055    | 64             | 803                  | 68,000                          | 78             | 4,31,447    | 8,12,000    | 3,80,553                                       | ...   | ...       | ...       |
| Special gauges—  |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Jorhat   | 74  | 25                               | 3,398     | 96             | 25                   | 1,500                           | 60             | 24,681      | 17,700      | ...  | 6,981   | ...       | ...       |
| Cherra-Companyganj   | ...   | ...                              | ...       | ...            | ...                  | (d)                             | ...            | ...         | (d)         | ...  | ...   | ...       | ...       |
| TOTAL  | 217   | 5,288                            | 9,20,897  | 174            | 5,685                | 11,83,500                       | 208            | 1,02,12,590 | 1,18,84,700 | 16,72,110                                      | ...   | ...       | ...       |
| Lines worked by guaranteed cos.                            |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Standard gauge—  |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Groat Indian Peninsula system                              | 386   | 1,491                            | 3,99,764  | 268            | 1,491                | 4,01,000                        | 269            | 43,10,443   | 45,51,000   | 2,40,557                                       | ...   | ...       | ...       |
| Bombay, Baroda and Central India                           | 549   | 461                              | 1,98,943  | 439            | 461                  | 2,48,000                        | 538            | 22,17,607   | 25,40,000   | 3,22,393                                       | ...   | ...       | ...       |
| Madras   | 283   | 940                              | 1,74,386  | 208            | 844                  | 1,93,000                        | 229            | 21,59,586   | 19,61,000   | ...  | 1,98,586                                      | ...       | ...       |
| TOTAL  | 367   | 2,792                            | 7,73,093  | 277            | 2,796                | 8,42,000                        | 301            | 86,87,636   | 90,52,000   | 3,64,364                                       | ...   | ...       | ...       |
| TOTAL (GUARANTEED AND STATE) ASSISTED COMPANIES.           | 241   | 18,471                           | 38,04,104 | 206            | 19,407               | 44,74,600                       | 231            | 4,06,28,162 | 4,39,93,800 | 27,70,138                                      | ...   | ...       | ...       |
| Standard gauge—  |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Delhi-Umballa-Kalka  | 164   | 162                              | 21,491    | 133            | 162                  | 24,200                          | 149            | 2,23,601    | 2,62,000    | 38,399   | ...   | ...       | ...       |
| Tarakesar  | 228   | 22                               | 4,892     | 221            | 22                   | 4,800                           | 216            | 46,978      | 47,100      | 122  | ...   | ...       | ...       |
| Southern Punjab (Delhi-Samastat)                           | 50  | 400                              | 19,073    | 48             | 423                  | 22,600                          | 53             | 2,81,319    | 2,52,000    | ...  | 29,319  | ...       | ...       |
| Tapti Valley   | 18  | ...                              | ...       | ...            | 73                   | 5,600                           | 49             | ...         | 29,600      | ...  | ...   | ...       | ...       |
| South Bhar   | ...   | ...                              | ...       | ...            | 78                   | 6,000                           | 77             | ...         | (e) 51,100  | 51,100   | ...   | ...       | ...       |
| Metre gauge—   |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Brahmaputra-Sultanpur                                      | ...   | ...                              | ...       | ...            | 25                   | 1,500                           | 60             | ...         | 8,700       | 8,700  | ...   | ...       | ...       |
| Mymensingh-Jamshilpur-Jagannathganj                        | 22  | ...                              | ...       | ...            | 33                   | 1,000                           | 30             | ...         | 8,800       | 8,800  | ...   | ...       | ...       |
| Rohilkund and Kumaon (Co.'s sec.)                          | 133   | 66                               | 6,171     | 94             | 66                   | 5,900                           | 89             | 74,332      | 72,200      | ...  | 2,132   | ...       | ...       |
| Sogowlie-Baxaul  | ...   | ...                              | ...       | ...            | (f)                  | ...                             | ...            | ...         | (f)         | ...  | ...   | ...       | ...       |
| Bengal Doonars   | 178   | 36                               | 8,714     | 242            | 36                   | 6,200                           | 172            | 67,732      | 54,300      | ...  | 13,432  | ...       | ...       |
| Dibru-Sadiya   | 188   | 78                               | 12,036    | 154            | 78                   | 16,400                          | 210            | 1,46,823    | 1,75,000    | 28,177   | ...   | ...       | ...       |
| Ahmedabad-Parantij   | 46  | 55                               | 2,200     | 41             | 55                   | 2,400                           | 44             | 21,324      | 38,400      | 17,076   | ...   | ...       | ...       |
| Nilgiri  | ...   | ...                              | ...       | ...            | 17                   | 3,300                           | 194            | ...         | 27,700      | 27,700   | ...   | ...       | ...       |
| Special gauges—  |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Darjeeling-Himalayan                                       | 303   | 51                               | 15,750    | 309            | 51                   | 13,000                          | 255            | 1,31,007    | 1,23,000    | ...  | 8,007   | ...       | ...       |
| Barsi  | 76  | 21                               | 770       | 37             | 21                   | 1,800                           | 86             | 12,405      | 21,500      | 9,095  | ...   | ...       | ...       |
| TOTAL  | 116   | 891                              | 91,127    | 102            | 1,140                | 1,12,600                        | 99             | 10,05,581   | 11,71,400   | 1,65,819                                       | ...   | ...       | ...       |
| Lines owned by native states and worked by other agencies. |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Standard gauge—  |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Bina-Goon  | 38  | 74                               | 2,279     | 31             | 148                  | 7,000                           | 47             | 17,914      | 68,300      | 50,386   | ...   | ...       | ...       |
| Bhopal-Ujjain  | 65  | 114                              | 6,553     | 57             | 114                  | 10,800                          | 95             | 67,467      | 87,000      | 19,533   | ...   | ...       | ...       |
| Nagd-Ujjain  | 60  | 34                               | 2,221     | 65             | 34                   | 2,500                           | 74             | 20,931      | 17,500      | ...  | 3,431   | ...       | ...       |
| The Nizam's guaranteed state                               | 216   | 334                              | 67,935    | 203            | 334                  | 79,200                          | 237            | 6,68,384    | 7,17,000    | 28,616   | ...   | ...       | ...       |
| The Gaekwar's Petlad                                       | 78  | 13                               | 764       | 59             | 13                   | 700                             | 54             | 9,286       | 10,800      | 1,514  | ...   | ...       | ...       |
| Rajpura-Bhatinda   | 110   | 108                              | 9,928     | 92             | 108                  | 9,100                           | 84             | 1,25,478    | 98,200      | ...  | 27,278  | ...       | ...       |
| Kolar Gold-Fields  | 377   | 10                               | 3,243     | 324            | 10                   | 4,000                           | 400            | 38,858      | 43,000      | 4,142  | ...   | ...       | ...       |
| Metre gauge—   |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Yeavantpur-Mysore Fron. sec. (incldg. M. Nanjangud)        | 52  | 66                               | 2,043     | 40             | 66                   | 2,800                           | 42             | 45,799      | 34,800      | ...  | 10,999  | ...       | ...       |
| The Gaekwar's Melasana                                     | 63  | 93                               | 4,395     | 47             | 93                   | 5,700                           | 61             | 50,274      | 53,900      | 3,626  | ...   | ...       | ...       |
| Kolhapur   | 49  | 20                               | 1,661     | 57             | 20                   | 1,800                           | 62             | 13,202      | 18,300      | 5,098  | ...   | ...       | ...       |
| Special gauges—  |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| The Gaekwar's Dabhoi                                       | 45  | 79                               | 2,289     | 29             | 79                   | 3,100                           | 39             | 34,409      | 31,200      | ...  | 3,209   | ...       | ...       |
| Rajpura  | 8   | 19                               | 83        | 4              | 37                   | 300                             | 8              | 2,130       | 2,600       | ...  | 570   | ...       | ...       |
| Cooch Behar  | 53  | 22                               | 1,071     | 49             | 34                   | 1,500                           | 44             | 8,482       | 14,300      | 5,818  | ...   | ...       | ...       |
| TOTAL  | 117   | 995                              | 1,05,065  | 106            | 1,099                | 1,28,500                        | 117            | 11,21,564   | 11,92,100   | 70,536   | ...   | ...       | ...       |
| Lines owned & worked by n. states.                         |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Metre gauge—   |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Bhavnagar-Gondal-Junagad-Forbandar                         | 70  | 334                              | 17,812    | 53             | 334                  | 20,700                          | 62             | 1,95,684    | 2,15,000    | 19,316   | ...   | ...       | ...       |
| Jetalsar Rajkot  | 60  | 46                               | 2,648     | 58             | 46                   | 3,100                           | 67             | 28,740      | 30,100      | 1,351  | ...   | ...       | ...       |
| Jamnagar   | 35  | 54                               | 1,613     | 30             | 54                   | 1,600                           | 30             | 17,081      | 18,200      | 519  | ...   | ...       | ...       |
| Dhrangadra   | 43  | 21                               | 735       | 35             | 21                   | 500                             | 24             | 8,041       | 6,600       | ...  | 1,441   | ...       | ...       |
| Jodhpur-Bikaner  | 69  | 405                              | 35,315    | 87             | 476                  | 44,300                          | 93             | 2,71,076    | 3,98,000    | 1,16,924                                       | ...   | ...       | ...       |
| Udaipur-Chitor   | 49  | 60                               | 2,137     | 36             | 68                   | 5,000                           | 74             | 29,752      | 31,400      | 1,648  | ...   | ...       | ...       |
| Special gauge—   |   |                                  |           |                |                      |                                 |                |             |             |  |   |           |           |
| Morvi  | 72  | 94                               | 5,843     | 57             | 94                   | 6,300                           | 67             | 62,911      | 61,900      | ...  | 1,011   | ...       | ...       |
| TOTAL  | 66  | 1,014                            | 65,803    | 65             | 1,093                | 81,500                          | 75             | 6,13,894    | 7,51,200    | 1,37,306                                       | ...   | ...       | ...       |
| GRAND TOTAL  | 291   | 21,371                           | 40,65,899 | 190            | 22,739               | 47,97,200                       | 211            | 4,38,64,201 | 4,65,08,000 | 31,43,799                                      | ...   | ...       | ...       |

(a) Includes Godhra-Buland-Nagd and Bhatinda-Ferozepore standard gauge.

(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rya.

(c) Includes Beswada-Madras ry.

(d) Closed for traffic.

(e) From 3rd July to 9th September 1899.

(f) Closed for traffic.

SIMLA, the 21st September, 1899.

C. F. SYKES,  
for Offg. Under Secy. to the Govt. of India.

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

No. XXII of 1899-1900.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total earnings from 1st April 1899*, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week in 1898-99. | WEEK ENDING 10TH SEPTEMBER 1899. |           |                | WEEK ENDING 9TH SEPTEMBER 1899. |           |                | Earnings from 1st April to 10th September 1899. | Earnings from 1st April to 9th September 1899. | Increase. | Decrease. |
|--|--|----------------------------------|-----------|----------------|---------------------------------|-----------|----------------|---|--|-----------|-----------|
|  |  | Mean mileage worked.             | Earnings. |                | Mean mileage worked.            | Earnings. |                |   |  |           |           |
|  |  |                                  | TOTAL.    | Per mile open. |                                 | TOTAL.    | Per mile open. |   |  |           |           |
| State lines worked by companies.                           |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Standard gauge—  | Rs.  | Miles.                           | Rs.       | Rs.            | Miles.                          | Rs.       | Rs.            | Rs.   | Rs.  | Rs.       | Rs.       |
| East Indian  | 666  | 1,740                            | 10,55,240 | 606            | 1,745                           | 10,69,000 | 613            | 2,59,47,217                                     | 2,53,97,000                                    | ...       | 5,50,217  |
| Bengal Central   | 157  | 125                              | 12,784    | 103            | 139                             | 27,000    | 194            | 3,94,165  | 4,74,000                                       | 79,815    | ...       |
| Bengal Nagpur  | 142  | 962                              | 1,02,553  | 107            | 1,108                           | 1,16,000  | 105            | 30,53,487                                       | 33,85,000                                      | 3,31,513  | ...       |
| Indian Midland (inoldg. Bhopal-Itarsi)                     | 151  | 900                              | 83,200    | 104            | 888                             | 1,01,000  | 116            | 26,71,988                                       | 27,77,000                                      | 1,05,012  | ...       |
| Beawada extn. (East Coast State)                           | 144  | 21                               | 1,988     | 93             | 21                              | 8,200     | 152            | 79,471  | 81,300   | 1,829     | ...       |
| Metre gauge—   |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Rajputana-Malwa (a)  | 247  | 1,815                            | 8,35,260  | 185            | 1,842                           | 5,38,000  | 201            | 1,05,39,744                                     | 98,68,000                                      | ...       | 6,51,744  |
| Palampur-Deesa   | 45   | 17                               | 285       | 17             | 17                              | 500       | 29             | 17,402  | 17,200   | ...       | 202       |
| South Indian   | 157  | 1,042                            | 1,63,315  | 157            | 1,026                           | 1,61,000  | 157            | 39,99,774                                       | 38,58,000                                      | ...       | 1,41,774  |
| Mayavaram-Mutpet   | 87   | 54                               | 4,708     | 87             | 54                              | 4,700     | 87             | 1,16,619  | 1,17,000                                       | 381       | ...       |
| S. M. (inoldg. G. M. Fron. sec.)                           | 91   | 1,185                            | 73,431    | 63             | 1,185                           | 1,04,000  | 89             | 27,15,894                                       | 27,22,000                                      | 6,106     | ...       |
| Mysore section (Southern Mahratta)                         | 79   | 296                              | 18,678    | 63             | 296                             | 19,600    | 67             | 6,85,844  | 4,91,000                                       | ...       | 1,94,844  |
| Bengal and N.-W. (inoldg. Tirhoot sec.)                    | 139  | 925                              | 86,169    | 93             | 1,045                           | 1,13,000  | 104            | 30,00,726                                       | 36,89,000                                      | 6,88,274  | ...       |
| Lucknow-Barailly   | 97   | 200                              | 10,203    | 51             | 200                             | 24,800    | 124            | 4,74,072  | 5,49,000                                       | 73,928    | ...       |
| Assam-Bengal   | 85   | 298                              | 21,077    | 72             | 424                             | 25,100    | 59             | 5,61,463  | 6,34,000                                       | 72,537    | ...       |
| Burma  | 178  | 936                              | 1,41,425  | 151            | 936                             | 1,44,000  | 154            | 36,94,241                                       | 35,22,000                                      | ...       | 1,72,241  |
| TOTAL  | 243  | 10,391                           | 21,10,314 | 203            | 10,926                          | 24,49,100 | 224            | 5,79,58,063                                     | 5,76,00,500                                    | ...       | 3,57,563  |
| State lines worked by the State.                           |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Standard gauge—  |  |                                  |           |                |                                 |           |                |   |  |           |           |
| North Western (b)  | 241  | 2,896                            | 4,36,142  | 151            | 3,010                           | 5,62,000  | 187            | 1,73,48,019                                     | 1,67,18,000                                    | ...       | 5,30,019  |
| Oudh and Rohilkhand (inoldg. m. g. Huk)                    | 191  | 1,013                            | 1,35,794  | 194            | 1,013                           | 1,78,000  | 176            | 44,60,388                                       | 48,65,000                                      | 4,04,612  | ...       |
| Eastern Bengal (inoldg. metre & 2' 6")                     | 381  | 818                              | 3,11,308  | 381            | 834                             | 3,70,000  | 454            | 54,28,777                                       | 61,27,000                                      | 6,98,223  | ...       |
| East Coast (c)   | 96   | 546                              | 25,055    | 64             | 803                             | 63,000    | 78             | 12,42,453                                       | 20,01,000                                      | 7,58,547  | ...       |
| Special gauges—  |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Jorhat   | 67   | 25                               | 2,398     | 96             | 25                              | 1,500     | 60             | 44,524  | 39,700   | ...       | 4,824     |
| Cherra-Companyganj   | ...  | ...                              | ...       | ...            | ...                             | (d)       | ...            | ...   | (d)  | ...       | ...       |
| TOTAL  | 217  | 5,298                            | 9,20,697  | 174            | 5,685                           | 11,83,500 | 208            | 2,84,24,155                                     | 2,97,50,700                                    | 13,26,545 | ...       |
| Lines worked by guaranteed cos.                            |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Standard gauge—  |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Great Indian Peninsula system                              | 475  | 1,491                            | 3,99,764  | 268            | 1,491                           | 4,01,000  | 269            | 1,48,60,664                                     | 1,34,78,000                                    | ...       | 13,82,664 |
| Bombay, Baroda and Central India                           | 694  | 401                              | 1,98,943  | 432            | 461                             | 2,48,000  | 538            | 81,29,337                                       | 73,60,000                                      | ...       | 7,69,337  |
| Madras   | 298  | 840                              | 1,74,384  | 204            | 844                             | 1,93,000  | 229            | 50,83,378                                       | 44,71,000                                      | ...       | 6,12,378  |
| TOTAL  | 473  | 2,792                            | 7,73,091  | 277            | 2,796                           | 8,42,000  | 201            | 2,80,73,577                                     | 2,53,09,000                                    | ...       | 27,64,577 |
| TOTAL (GUARANTEED AND STATE) ASSISTED COMPANIES.           | 367  | 18,471                           | 38,04,104 | 206            | 19,407                          | 44,74,600 | 231            | 11,44,55,795                                    | 11,26,60,200                                   | ...       | 17,95,595 |
| Standard gauge—  |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Delhi-Umballa-Kalka  | 172  | 162                              | 31,491    | 183            | 162                             | 24,200    | 149            | 6,39,636  | 6,14,000                                       | ...       | 25,636    |
| Tartessur  | 265  | 32                               | 4,862     | 221            | 22                              | 4,800     | 218            | 1,38,498  | 1,35,000                                       | ...       | 3,498     |
| Southern Punjab (Delhi-Samastota)                          | 70   | 400                              | 19,073    | 48             | 423                             | 22,500    | 52             | 8,38,243  | 6,60,000                                       | ...       | 1,78,243  |
| Tapti Valley   | 41   | ...                              | ...       | ...            | 73                              | 8,600     | 49             | ...   | 68,800   | 68,800    | ...       |
| South Bihar  | ...  | ...                              | ...       | ...            | 78                              | 6,000     | 77             | ...   | (e) 51,100                                     | 51,100    | ...       |
| Metre gauge—   |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Brahmaputra-Sultanpur                                      | ...  | ...                              | ...       | ...            | 25                              | 1,500     | 60             | ...   | 19,600   | 19,600    | ...       |
| Mymensingh-Jamulpur-Jagannathganj                          | 31   | ...                              | ...       | ...            | 23                              | 1,000     | 30             | ...   | 21,300   | 21,300    | ...       |
| Rohilkhand and Kumaon (Co.'s sec.)                         | 141  | 86                               | 6,171     | 94             | 66                              | 5,000     | 89             | 2,15,555  | 2,01,000                                       | ...       | 14,555    |
| Bogwalia-Kazauli   | 29   | ...                              | ...       | ...            | (f)                             | ...       | ...            | (g) 6,500                                       | 6,500  | 6,500     | ...       |
| Bengal Doars   | 138  | 34                               | 8,714     | 242            | 36                              | 6,200     | 172            | 1,22,615  | 1,10,000                                       | ...       | 12,615    |
| Dibru-Sadiya   | 202  | 78                               | 12,086    | 154            | 78                              | 16,400    | 210            | 3,49,364  | 3,98,000                                       | 48,636    | ...       |
| Ahmedabad-Parantij   | 58   | 35                               | 2,200     | 41             | 55                              | 2,400     | 44             | 75,723  | 99,500   | 23,777    | ...       |
| Nilgiri  | ...  | ...                              | ...       | ...            | 17                              | 3,300     | 194            | ...   | (h) 32,100                                     | 32,100    | ...       |
| Special gauges—  |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Darjeeling-Himalayan                                       | 286  | 51                               | 18,750    | 309            | 51                              | 13,000    | 255            | 3,42,000  | 3,42,000                                       | ...       | ...       |
| Barai  | 126  | 21                               | 770       | 37             | 21                              | 1,800     | 66             | 56,532  | 64,800   | 8,268     | ...       |
| TOTAL  | 123  | 891                              | 91,127    | 102            | 1,140                           | 1,12,600  | 99             | 27,73,166                                       | 28,21,700                                      | 48,534    | ...       |
| Lines owned by native states and worked by other agencies. |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Standard gauge—  |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Rina-Goonas  | 44   | 74                               | 2,279     | 31             | 148                             | 7,000     | 47             | 50,599  | 1,37,000                                       | 86,401    | ...       |
| Bhopal-Ujjain  | 74   | 114                              | 6,553     | 57             | 114                             | 10,800    | 95             | 1,65,628  | 2,16,000                                       | 50,372    | ...       |
| Nagda-Ujjain   | 72   | 84                               | 2,221     | 65             | 84                              | 2,500     | 74             | 65,295  | 52,200   | ...       | 13,095    |
| The Nizam's Guaranteed State                               | 227  | 394                              | 67,935    | 203            | 334                             | 79,200    | 237            | 17,05,550                                       | 16,58,000                                      | ...       | 47,550    |
| The Gaekwar's Petlad                                       | 82   | 13                               | 764       | 59             | 13                              | 700       | 54             | 27,582  | 34,200   | 6,618     | ...       |
| Rajpura-Bhatinda   | 117  | 108                              | 9,928     | 92             | 108                             | 9,100     | 84             | 8,34,892  | 8,04,000                                       | ...       | 30,892    |
| Kolar Gold-fields  | 371  | 10                               | 3,243     | 324            | 10                              | 4,000     | 400            | 92,874  | 75,800   | ...       | 17,074    |
| Metre gauge—   |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Yesvantpur-Mysore Fron. sec. (inoldg. M.-Nanjangud)        | 55   | 66                               | 2,643     | 40             | 66                              | 2,800     | 42             | 1,11,947  | 83,700   | ...       | 28,247    |
| The Gaekwar's Mahesana                                     | 74   | 93                               | 4,395     | 47             | 93                              | 5,700     | 61             | 1,64,979  | 1,60,000                                       | ...       | 4,979     |
| Kolhapur   | 58   | 29                               | 1,661     | 57             | 29                              | 1,800     | 62             | 36,985  | 48,100   | 11,115    | ...       |
| Special gauges—  |  |                                  |           |                |                                 |           |                |   |  |           |           |
| The Gaekwar's Dabhol                                       | 53   | 79                               | 2,289     | 39             | 79                              | 3,100     | 30             | 1,07,950  | 1,09,000                                       | 1,050     | ...       |
| Rajpipla   | 17   | 19                               | 83        | 4              | 37                              | 300       | 8              | 6,550   | 13,500   | 6,950     | ...       |
| Cooch Behar  | 53   | 22                               | 1,071     | 49             | 34                              | 1,500     | 44             | 24,971  | 34,800   | 9,829     | ...       |
| TOTAL  | 125  | 995                              | 1,05,065  | 100            | 1,099                           | 1,28,500  | 117            | 29,75,482                                       | 29,55,800                                      | ...       | 19,682    |
| Lines owned & worked by n. states.                         |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Metre gauge—   |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Bhavnagar-Gondal-Junagad-Forbandar                         | 104  | 334                              | 17,812    | 53             | 334                             | 20,700    | 62             | 8,77,882  | 7,21,000                                       | ...       | 1,56,882  |
| Jetalsar-Rajkot  | 78   | 46                               | 2,643     | 58             | 46                              | 3,100     | 67             | 82,588  | 83,500   | 912       | ...       |
| Jamnagar   | 89   | 54                               | 1,613     | 30             | 54                              | 1,600     | 80             | 50,003  | 56,700   | 6,697     | ...       |
| Dhruvadra  | 48   | 21                               | 795       | 25             | 21                              | 500       | 24             | (i) 10,152                                      | 25,700   | 15,548    | ...       |
| Jodhpur-Bikaner  | 75   | 405                              | 35,315    | 87             | 476                             | 44,300    | 93             | 6,08,830  | 8,61,000                                       | 2,52,170  | ...       |
| Udaipur-Chitor   | 51   | 60                               | 2,187     | 38             | 68                              | 5,000     | 74             | 69,794  | 72,600   | 2,806     | ...       |
| Special gauge—   |  |                                  |           |                |                                 |           |                |   |  |           |           |
| Marvi  | 83   | 94                               | 5,343     | 57             | 94                              | 6,300     | 67             | 1,90,494  | 1,78,000                                       | ...       | 12,494    |
| TOTAL  | 82   | 1,014                            | 65,608    | 65             | 1,093                           | 81,500    | 75             | 18,89,785                                       | 20,18,500                                      | 1,28,715  | ...       |
| GRAND TOTAL  | 248  | 21,371                           | 40,65,899 | 190            | 22,799                          | 47,97,200 | 211            | 112,20,94,328                                   | 112,04,50,200                                  | ...       | 16,38,028 |

(a) Includes Godhra-Rutlam-Nagda and Bhatinda-Ferozepore standard gauge.  
(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli ry.  
(c) Includes Beawada-Madras ry.  
(d) Closed for traffic.

(e) From 3rd July to 9th September 1899.  
(f) Closed for traffic.  
(g) From 1st April to 28th June 1899.  
(h) From 15th June to 9th September 1899.  
(i) From 1st June to 10th September 1899.

C. F. SYKES,

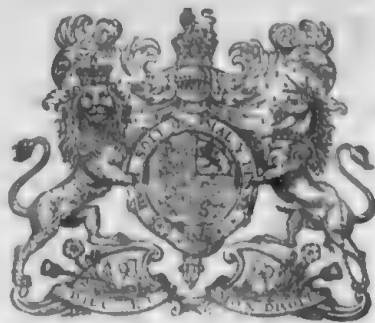
Secy. Under Secy. to the Govt. of India.

SINLA, the 21st September, 1899.

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*Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT OF INDIA PRINTING OFFICE, Simla.*

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SUPPLEMENT TO  
**The Gazette of India.**

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No. 39. CALCUTTA, SATURDAY, SEPTEMBER 30, 1899.

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**OFFICIAL PAPERS.**

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GOVERNMENT OF INDIA.  
DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS OF COTTON, WHEAT, LINSEED, INDIGO, JUTE, TEA, AND RICE.

Quantity (in hundredweight) of COTTON imported by rail and river and by sea into Calcutta, the City of Bombay, and Karachi, in July 1899, and from 1st January to 31st July 1899, and in the corresponding periods of 1897 and 1898.

| Whence exported.                 | Calcutta.     |               |               | City of Bombay. |                |                | Karachi.      |               |              | TOTAL.         |                |                |
|----------------------------------|---------------|---------------|---------------|-----------------|----------------|----------------|---------------|---------------|--------------|----------------|----------------|----------------|
|                                  | 1897.         | 1898.         | 1899.         | 1897.           | 1898.          | 1899.          | 1897.         | 1898.         | 1899.        | 1897.          | 1898.          | 1899.          |
| Imports in July.                 |               |               |               |                 |                |                |               |               |              |                |                |                |
| <i>By Rail and River—</i>        |               |               |               |                 |                |                |               |               |              |                |                |                |
| Bengal . . . . .                 | 13,319        | 5,825         | 4,755         | ...             | ...            | ...            | ...           | ...           | ...          | 13,319         | 5,825          | 4,755          |
| N.-W. P. & Oudh . . . . .        | 16,280        | 5,787         | 2,527         | 29,675          | 1,757          | 2,306          | ...           | ...           | ...          | 45,955         | 7,544          | 4,833          |
| Panjab . . . . .                 | 4,547         | 2,283         | 1,137         | 8,798           | 1,915          | 350            | 10,065        | 5,791         | 194          | 23,380         | 9,989          | 1,661          |
| Cent. Provs. . . . .             | ...           | 535           | 346           | 4,658           | 4,066          | 9,011          | ...           | ...           | ...          | 4,658          | 4,661          | 9,957          |
| Bombay . . . . .                 | ...           | ...           | ...           | 75,511          | 69,517         | 132,843        | ...           | ...           | ...          | 75,511         | 69,517         | 132,843        |
| Sind . . . . .                   | ...           | ...           | ...           | ...             | ...            | ...            | 11,316        | 9,428         | 5,955        | 11,316         | 9,428          | 5,955          |
| Madras . . . . .                 | ...           | ...           | ...           | 3,117           | 5,241          | 1,281          | ...           | ...           | ...          | 3,117          | 5,241          | 1,281          |
| Berar . . . . .                  | ...           | 6,460         | 6,050         | 4,757           | 8,931          | 8,287          | ...           | ...           | ...          | 4,757          | 15,391         | 14,337         |
| Assam . . . . .                  | 767           | 195           | 29            | ...             | ...            | ...            | ...           | ...           | ...          | 767            | 195            | 29             |
| Raj. & C. I. . . . .             | 3,185         | 4,333         | 1,186         | 65,105          | 41,182         | 39,892         | ...           | ...           | ...          | 68,290         | 45,515         | 41,073         |
| Nizam's Terr. . . . .            | ...           | ...           | ...           | 4,919           | 13,413         | 5,285          | ...           | ...           | ...          | 4,919          | 13,413         | 5,285          |
| Mysore . . . . .                 | ...           | ...           | ...           | ...             | ...            | ...            | ...           | ...           | ...          | ...            | ...            | ...            |
| <b>TOTAL</b> . . . . .           | <b>38,098</b> | <b>25,418</b> | <b>16,030</b> | <b>196,510</b>  | <b>146,022</b> | <b>199,855</b> | <b>21,381</b> | <b>15,210</b> | <b>6,149</b> | <b>255,989</b> | <b>186,659</b> | <b>222,034</b> |
| <i>By Sea—</i>                   |               |               |               |                 |                |                |               |               |              |                |                |                |
| Bengal . . . . .                 | 2,241         | 705           | 693           | ...             | ...            | ...            | ...           | ...           | ...          | 2,241          | 705            | 693            |
| Bombay . . . . .                 | 4,692         | 9,645         | 1,893         | ...             | ...            | 11             | ...           | ...           | 175          | 4,692          | 9,645          | 2,079          |
| Sind . . . . .                   | ...           | ...           | ...           | 10,685          | 906            | 248            | ...           | ...           | ...          | 10,685         | 906            | 248            |
| Madras . . . . .                 | ...           | 4,256         | 2,051         | 2,290           | 4,420          | 1,758          | ...           | ...           | ...          | 2,290          | 8,706          | 3,812          |
| Burma . . . . .                  | 268           | 5,396         | 1,158         | 550             | ...            | ...            | ...           | ...           | ...          | 818            | 5,396          | 1,158          |
| Non-Br. Ports in India . . . . . | ...           | ...           | ...           | 1,373           | 2,096          | 53,745         | ...           | ...           | ...          | 1,373          | 2,096          | 53,745         |
| Foreign countries . . . . .      | ...           | 233           | ...           | 3,031           | 317            | 292            | ...           | ...           | ...          | 3,031          | 550            | 292            |
| <b>TOTAL</b> . . . . .           | <b>7,201</b>  | <b>20,355</b> | <b>5,798</b>  | <b>18,538</b>   | <b>7,826</b>   | <b>56,054</b>  | <b>...</b>    | <b>...</b>    | <b>175</b>   | <b>25,739</b>  | <b>28,184</b>  | <b>62,027</b>  |
| <b>TOTAL IMPORTS</b> . . . . .   | <b>45,299</b> | <b>45,773</b> | <b>21,828</b> | <b>215,048</b>  | <b>153,851</b> | <b>255,909</b> | <b>21,381</b> | <b>15,210</b> | <b>6,324</b> | <b>281,728</b> | <b>214,843</b> | <b>284,061</b> |

Imports from January to July.

|                                  |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
|----------------------------------|----------------|----------------|----------------|------------------|------------------|------------------|----------------|----------------|----------------|------------------|------------------|------------------|
| <i>By Rail and River—</i>        |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal . . . . .                 | 85,147         | 33,084         | 35,290         | 12               | ...              | ...              | ...            | ...            | ...            | 85,159           | 33,084           | 35,290           |
| N.-W. P. & Oudh . . . . .        | 243,211        | 129,009        | 179,633        | 232,304          | 203,234          | 222,704          | ...            | ...            | ...            | 475,515          | 332,243          | 402,337          |
| Panjab . . . . .                 | 59,235         | 49,152         | 39,245         | 57,462           | 73,659           | 55,476           | 291,675        | 328,176        | 103,510        | 408,372          | 441,387          | 258,231          |
| Cent. Provs. . . . .             | 12,277         | 14,263         | 10,551         | 180,737          | 328,223          | 359,419          | ...            | ...            | ...            | 199,014          | 343,086          | 363,970          |
| Bombay . . . . .                 | 5              | ...            | ...            | 1,655,481        | 2,140,855        | 2,322,808        | ...            | ...            | ...            | 1,655,486        | 2,140,855        | 2,322,808        |
| Sind . . . . .                   | ...            | ...            | ...            | ...              | ...              | ...              | 172,482        | 125,699        | 145,436        | 172,482          | 125,699          | 145,436          |
| Madras . . . . .                 | ...            | ...            | ...            | 19,342           | 21,164           | 11,427           | ...            | ...            | ...            | 19,342           | 21,164           | 11,427           |
| Berar . . . . .                  | 47,125         | 69,331         | 81,462         | 749,268          | 1,155,012        | 1,302,665        | ...            | ...            | ...            | 787,393          | 1,224,343        | 1,384,127        |
| Assam . . . . .                  | 14,741         | 9,074          | 4,967          | ...              | ...              | ...              | ...            | ...            | ...            | 14,741           | 9,074            | 4,967            |
| Raj. & C. I. . . . .             | 34,016         | 31,143         | 38,296         | 780,158          | 553,529          | 630,459          | ...            | ...            | ...            | 814,174          | 554,672          | 665,755          |
| Nizam's Terr. . . . .            | ...            | ...            | ...            | 20,558           | 31,202           | 24,375           | ...            | ...            | ...            | 20,558           | 31,202           | 24,375           |
| Mysore . . . . .                 | ...            | ...            | ...            | 109              | ...              | ...              | ...            | ...            | ...            | 109              | ...              | ...              |
| <b>TOTAL</b> . . . . .           | <b>495,757</b> | <b>327,256</b> | <b>389,453</b> | <b>3,728,491</b> | <b>4,506,278</b> | <b>4,919,393</b> | <b>464,157</b> | <b>453,875</b> | <b>308,946</b> | <b>4,688,405</b> | <b>5,287,409</b> | <b>5,627,794</b> |
| <i>By Sea—</i>                   |                |                |                |                  |                  |                  |                |                |                |                  |                  |                  |
| Bengal . . . . .                 | 15,653         | 11,673         | 10,287         | 2,165            | ...              | ...              | ...            | ...            | ...            | 17,818           | 11,673           | 10,287           |
| Bombay . . . . .                 | 43,001         | 31,641         | 19,485         | 38,939           | 16,971           | 23,222           | ...            | 28             | 350            | 82,000           | 48,640           | 43,051           |
| Sind . . . . .                   | ...            | ...            | ...            | 89,899           | 50,458           | 22,259           | ...            | ...            | ...            | 89,899           | 50,458           | 22,259           |
| Madras . . . . .                 | 1,441          | 10,410         | 11,668         | 2,728            | 5,704            | 3,597            | ...            | ...            | ...            | 4,169            | 16,194           | 15,265           |
| Burma . . . . .                  | 5,691          | 18,239         | 21,099         | 501              | ...              | 17               | ...            | ...            | ...            | 6,252            | 18,239           | 21,099           |
| Non-Br. Ports in India . . . . . | ...            | ...            | ...            | 554,061          | 682,108          | 1,084,573        | ...            | ...            | ...            | 554,061          | 682,108          | 1,084,573        |
| Foreign countries . . . . .      | 1,257          | 2,073          | 239            | 27,204           | 39,948           | 18,396           | ...            | ...            | ...            | 28,521           | 42,021           | 18,635           |
| <b>TOTAL</b> . . . . .           | <b>62,103</b>  | <b>74,036</b>  | <b>62,778</b>  | <b>715,617</b>   | <b>801,269</b>   | <b>1,152,061</b> | <b>...</b>     | <b>28</b>      | <b>350</b>     | <b>782,720</b>   | <b>875,333</b>   | <b>1,215,189</b> |
| <b>TOTAL IMPORTS</b> . . . . .   | <b>562,860</b> | <b>401,292</b> | <b>452,231</b> | <b>4,444,108</b> | <b>5,307,547</b> | <b>6,081,454</b> | <b>464,157</b> | <b>453,903</b> | <b>309,296</b> | <b>5,471,125</b> | <b>6,162,742</b> | <b>6,842,983</b> |

Quantity (in hundredweight) of WHEAT imported by rail and river and by sea into Calcutta, the City of Bombay, and Karachi, in July 1899, and from 1st January to 31st July 1899, and in the corresponding periods of 1897 and 1898.

| Whence exported.                 | Calcutta. |         |         | City of Bombay. |        |         | Karachi. |           |           | TOTAL.  |           |           |
|----------------------------------|-----------|---------|---------|-----------------|--------|---------|----------|-----------|-----------|---------|-----------|-----------|
|                                  | 1897.     | 1898.   | 1899.   | 1897.           | 1898.  | 1899.   | 1897.    | 1898.     | 1899.     | 1897.   | 1898.     | 1899.     |
| Imports in July.                 |           |         |         |                 |        |         |          |           |           |         |           |           |
| <i>By Rail and River—</i>        |           |         |         |                 |        |         |          |           |           |         |           |           |
| Bengal . . . . .                 | 4,772     | 47,174  | 207,128 | ...             | ...    | ...     | ...      | ...       | ...       | 4,772   | 47,174    | 207,128   |
| N.-W. P. & Oudh . . . . .        | 76,079    | 269,741 | 418,526 | 323             | 5,225  | 101,336 | ...      | ...       | 78,418    | 76,402  | 274,977   | 508,280   |
| Panjab . . . . .                 | 22,435    | 2,877   | 511     | 1,051           | 40,492 | 107,598 | 246,438  | 912,494   | 1,201,171 | 269,024 | 953,863   | 1,309,280 |
| Cent. Provs. . . . .             | ...       | 268     | ...     | 47              | 2,824  | 40,540  | ...      | ...       | ...       | 47      | 3,092     | 40,146    |
| Bombay . . . . .                 | ...       | ...     | ...     | 7,351           | 3,423  | 153,759 | ...      | ...       | ...       | 7,351   | 2,423     | 153,759   |
| Sind . . . . .                   | ...       | ...     | ...     | ...             | ...    | ...     | 145,695  | 282,750   | 79,549    | 145,695 | 282,750   | 79,549    |
| Madras . . . . .                 | ...       | ...     | ...     | ...             | ...    | ...     | ...      | ...       | ...       | ...     | ...       | ...       |
| Berar . . . . .                  | ...       | ...     | ...     | 1               | 71     | ...     | ...      | ...       | ...       | 1       | 71        | ...       |
| Assam . . . . .                  | ...       | 46      | 381     | ...             | ...    | ...     | ...      | ...       | ...       | ...     | 46        | 381       |
| Raj. & C. I. . . . .             | ...       | ...     | ...     | 2,108           | 8,247  | 14,235  | ...      | ...       | ...       | 2,108   | 8,247     | 14,235    |
| Nizam's Terr. . . . .            | ...       | ...     | ...     | ...             | ...    | ...     | ...      | ...       | ...       | ...     | ...       | ...       |
| Mysore . . . . .                 | ...       | ...     | ...     | ...             | ...    | 211     | ...      | ...       | ...       | ...     | ...       | 211       |
| <b>TOTAL</b> . . . . .           | 103,286   | 320,106 | 626,546 | 10,881          | 59,232 | 417,685 | 392,133  | 1,195,244 | 1,359,138 | 506,300 | 1,574,632 | 2,403,369 |
| <i>By Sea—</i>                   |           |         |         |                 |        |         |          |           |           |         |           |           |
| Bengal . . . . .                 | 75        | ...     | ...     | ...             | ...    | ...     | ...      | ...       | ...       | 75      | ...       | ...       |
| Bombay . . . . .                 | ...       | ...     | ...     | ...             | ...    | ...     | ...      | ...       | ...       | ...     | ...       | ...       |
| Sind . . . . .                   | ...       | ...     | ...     | 145,246         | 34,541 | 12,607  | ...      | ...       | ...       | 145,246 | 34,541    | 12,607    |
| Madras . . . . .                 | ...       | ...     | 70      | ...             | ...    | ...     | ...      | ...       | ...       | ...     | ...       | 70        |
| Burma . . . . .                  | ...       | ...     | ...     | ...             | ...    | ...     | ...      | ...       | ...       | ...     | ...       | ...       |
| Non-Br. Ports in India . . . . . | ...       | ...     | ...     | 1,683           | ...    | 6,119   | ...      | ...       | ...       | 1,683   | ...       | 6,119     |
| Foreign countries . . . . .      | ...       | ...     | ...     | 3,009           | ...    | ...     | ...      | ...       | ...       | 3,009   | ...       | ...       |
| <b>TOTAL</b> . . . . .           | 75        | ...     | 70      | 150,538         | 34,541 | 18,726  | ...      | ...       | ...       | 150,613 | 34,541    | 18,706    |
| <b>TOTAL IMPORTS</b> . . . . .   | 103,361   | 320,106 | 626,616 | 161,419         | 93,823 | 436,411 | 392,133  | 1,195,244 | 1,359,138 | 656,913 | 1,609,173 | 2,422,165 |

## Imports from January to July.

|                                  |         |           |           |         |           |           |           |           |           |           |            |            |
|----------------------------------|---------|-----------|-----------|---------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| <i>By Rail and River—</i>        |         |           |           |         |           |           |           |           |           |           |            |            |
| Bengal . . . . .                 | 101,825 | 492,725   | 986,301   | 222     | ...       | 6         | ...       | ...       | ...       | 102,047   | 492,725    | 986,307    |
| N.-W. P. & Oudh . . . . .        | 636,990 | 3,640,975 | 2,814,312 | 71,118  | 2,238,980 | 827,365   | ...       | 134,616   | 997,527   | 708,108   | 6,070,571  | 4,639,204  |
| Panjab . . . . .                 | 42,741  | 122,434   | 7,259     | 18,035  | 934,013   | 403,580   | 671,286   | 6,147,884 | 4,691,387 | 732,064   | 7,204,931  | 5,102,232  |
| Cent. Provs. . . . .             | 20,854  | 1,072     | ...       | 23,126  | 1,373,014 | 910,675   | ...       | ...       | ...       | 49,080    | 1,375,280  | 910,675    |
| Bombay . . . . .                 | ...     | ...       | ...       | 172,990 | 1,245,229 | 1,595,011 | ...       | ...       | ...       | 172,996   | 1,245,229  | 1,595,011  |
| Sind . . . . .                   | ...     | ...       | ...       | ...     | ...       | ...       | 414,767   | 1,329,835 | 776,299   | 414,767   | 1,329,835  | 776,299    |
| Madras . . . . .                 | ...     | ...       | ...       | ...     | 27        | 2,791     | ...       | ...       | ...       | ...       | 27         | 2,791      |
| Berar . . . . .                  | ...     | ...       | ...       | 152     | 7,277     | 280       | ...       | ...       | ...       | 152       | 7,277      | 280        |
| Assam . . . . .                  | ...     | 840       | 483       | ...     | ...       | ...       | ...       | ...       | ...       | ...       | 840        | 483        |
| Raj. & C. I. . . . .             | 278     | 70        | ...       | 46,955  | 412,678   | 187,241   | ...       | 23        | 2         | 47,233    | 412,771    | 187,243    |
| Nizam's Terr. . . . .            | ...     | ...       | ...       | 27      | 1,345     | 12,423    | ...       | ...       | ...       | 27        | 1,345      | 12,423     |
| Mysore . . . . .                 | ...     | ...       | ...       | ...     | ...       | 2,375     | ...       | ...       | ...       | ...       | ...        | 2,375      |
| <b>TOTAL</b> . . . . .           | 808,688 | 4,314,716 | 3,808,355 | 332,631 | 6,213,763 | 3,941,753 | 1,086,053 | 7,612,358 | 6,465,215 | 2,227,372 | 18,140,837 | 14,215,323 |
| <i>By Sea—</i>                   |         |           |           |         |           |           |           |           |           |           |            |            |
| Bengal . . . . .                 | 75      | ...       | 37        | 9       | 15        | 67        | ...       | ...       | ...       | 84        | 15         | 104        |
| Bombay . . . . .                 | ...     | ...       | ...       | 5,051   | 57,679    | 20,449    | ...       | 96        | ...       | 5,051     | 57,775     | 20,449     |
| Sind . . . . .                   | ...     | ...       | ...       | 451,502 | 450,777   | 215,812   | 35        | ...       | 2         | 451,617   | 450,777    | 215,814    |
| Madras . . . . .                 | ...     | ...       | 70        | ...     | 78        | 120       | ...       | ...       | ...       | ...       | 78         | 120        |
| Burma . . . . .                  | ...     | ...       | ...       | ...     | ...       | ...       | ...       | ...       | ...       | ...       | ...        | ...        |
| Non-Br. Ports in India . . . . . | ...     | ...       | ...       | 12,018  | 289,277   | 302,181   | ...       | 890       | ...       | 12,018    | 290,167    | 302,184    |
| Foreign countries . . . . .      | 82,152  | ...       | ...       | 52,070  | 32        | 3         | 1,216     | ...       | 92        | 135,438   | 32         | 95         |
| <b>TOTAL</b> . . . . .           | 82,227  | 5         | 107       | 570,730 | 803,858   | 538,635   | 1,251     | 986       | 94        | 604,208   | 804,849    | 538,836    |
| <b>TOTAL IMPORTS</b> . . . . .   | 890,915 | 4,314,721 | 3,808,462 | 883,361 | 7,017,621 | 4,480,388 | 1,087,304 | 7,613,344 | 6,465,309 | 2,831,580 | 18,945,686 | 14,754,159 |

Quantity (in hundredweight) of LINSEED imported by rail and river and by sea into Calcutta, the City of Bombay, and Karachi, in July 1899, and from 1st January to 31st July 1899, and in the corresponding periods of 1897 and 1898.

| Whence exported.                 | Calcutta.      |                |                | City of Bombay. |                |               | Karachi.   |              |              | TOTAL.         |                  |                |
|----------------------------------|----------------|----------------|----------------|-----------------|----------------|---------------|------------|--------------|--------------|----------------|------------------|----------------|
|                                  | 1897.          | 1898.          | 1899.          | 1897.           | 1898.          | 1899.         | 1897.      | 1898.        | 1899.        | 1897.          | 1898.            | 1899.          |
| <b>Imports in July.</b>          |                |                |                |                 |                |               |            |              |              |                |                  |                |
| <i>By Rail and River—</i>        |                |                |                |                 |                |               |            |              |              |                |                  |                |
| Bengal . . . . .                 | 300,740        | 600,112        | 398,551        | ...             | ...            | ...           | ...        | ...          | ...          | 300,740        | 600,112          | 398,551        |
| N.-W. P. & Oudh . . . . .        | 129,489        | 364,419        | 165,741        | 9,825           | 27,893         | 18,847        | ...        | 961          | 1,576        | 139,314        | 393,273          | 186,164        |
| Panjab . . . . .                 | ...            | ...            | ...            | ...             | ...            | ...           | 992        | 525          | 1,960        | 992            | 525              | 1,960          |
| Cent. Provs. . . . .             | ...            | ...            | 1,256          | 9,916           | 29,313         | 19,096        | ...        | ...          | ...          | 9,916          | 29,313           | 20,352         |
| Bombay . . . . .                 | ...            | ...            | ...            | 5,045           | 16,383         | 17,929        | ...        | ...          | ...          | 5,045          | 16,383           | 17,929         |
| Sind . . . . .                   | ...            | ...            | ...            | ...             | ...            | ...           | ...        | ...          | 3            | ...            | ...              | 3              |
| Madras . . . . .                 | ...            | ...            | ...            | ...             | 810            | 1,647         | ...        | ...          | ...          | ...            | 810              | 1,647          |
| Berar . . . . .                  | 2,019          | ...            | ...            | 2,653           | 12,170         | 4,248         | ...        | ...          | ...          | 4,672          | 12,170           | 4,248          |
| Assam . . . . .                  | 12,009         | 5,126          | 9,504          | ...             | ...            | ...           | ...        | ...          | ...          | 12,009         | 5,126            | 9,504          |
| Raj. & C. I. . . . .             | ...            | ...            | 1,998          | 4,989           | 16,340         | 14,593        | ...        | ...          | ...          | 4,989          | 16,340           | 16,590         |
| Nizam's Terr. . . . .            | ...            | ...            | ...            | 397             | 8,347          | 6,786         | ...        | ...          | ...          | 397            | 8,347            | 6,786          |
| Mysore . . . . .                 | ...            | ...            | ...            | ...             | ...            | 19            | ...        | ...          | ...          | ...            | ...              | 19             |
| <b>TOTAL</b>                     | <b>444,257</b> | <b>969,657</b> | <b>577,050</b> | <b>32,825</b>   | <b>111,256</b> | <b>81,164</b> | <b>992</b> | <b>1,486</b> | <b>3,539</b> | <b>478,074</b> | <b>1,082,399</b> | <b>663,753</b> |
| <i>By Sea—</i>                   |                |                |                |                 |                |               |            |              |              |                |                  |                |
| Bengal . . . . .                 | ...            | 150            | ...            | ...             | ...            | ...           | ...        | ...          | ...          | ...            | 150              | ...            |
| Bombay . . . . .                 | ...            | ...            | ...            | ...             | ...            | ...           | ...        | ...          | ...          | ...            | ...              | ...            |
| Sind . . . . .                   | ...            | ...            | ...            | 18              | 119            | 134           | ...        | ...          | ...          | 18             | 119              | 134            |
| Madras . . . . .                 | ...            | ...            | ...            | ...             | ...            | ...           | ...        | ...          | ...          | ...            | ...              | ...            |
| Burma . . . . .                  | ...            | ...            | ...            | ...             | ...            | ...           | ...        | ...          | ...          | ...            | ...              | ...            |
| Non-Br. Ports in India . . . . . | ...            | ...            | ...            | 670             | ...            | 1,480         | ...        | ...          | ...          | 670            | ...              | 1,480          |
| Foreign countries . . . . .      | ...            | ...            | ...            | 843             | ...            | ...           | ...        | ...          | 9            | 843            | ...              | 9              |
| <b>TOTAL</b>                     | <b>...</b>     | <b>150</b>     | <b>...</b>     | <b>1,531</b>    | <b>119</b>     | <b>1,614</b>  | <b>...</b> | <b>...</b>   | <b>9</b>     | <b>1,531</b>   | <b>269</b>       | <b>1,623</b>   |
| <b>TOTAL IMPORTS</b>             | <b>444,257</b> | <b>969,807</b> | <b>577,050</b> | <b>34,356</b>   | <b>111,375</b> | <b>84,778</b> | <b>992</b> | <b>1,486</b> | <b>3,548</b> | <b>479,605</b> | <b>1,082,663</b> | <b>663,876</b> |

## Imports from January to July.

|                                  |                  |                  |                  |                |                  |                  |              |              |               |                  |                  |                  |
|----------------------------------|------------------|------------------|------------------|----------------|------------------|------------------|--------------|--------------|---------------|------------------|------------------|------------------|
| <i>By Rail and River—</i>        |                  |                  |                  |                |                  |                  |              |              |               |                  |                  |                  |
| Bengal . . . . .                 | 1,221,967        | 2,055,279        | 2,959,967        | ...            | ...              | 19               | ...          | ...          | ...           | 1,221,967        | 2,055,279        | 2,959,967        |
| N.-W. P. & Oudh . . . . .        | 439,016          | 833,120          | 1,203,673        | 29,710         | 167,116          | 238,182          | ...          | 1,761        | 4,056         | 468,720          | 1,001,997        | 1,445,911        |
| Panjab . . . . .                 | ...              | ...              | ...              | ...            | 171              | ...              | 2,243        | 1,618        | 5,961         | 2,243            | 1,789            | 5,961            |
| Cent. Provs. . . . .             | 1,439            | 27,005           | 37,579           | 81,046         | 502,917          | 392,622          | ...          | ...          | ...           | 82,485           | 522,922          | 430,201          |
| Bombay . . . . .                 | ...              | ...              | ...              | 73,604         | 526,958          | 513,148          | ...          | ...          | ...           | 73,604           | 510,958          | 513,148          |
| Sind . . . . .                   | ...              | ...              | ...              | ...            | ...              | ...              | 18           | ...          | 492           | ...              | ...              | 492              |
| Madras . . . . .                 | ...              | ...              | ...              | 48             | 25,347           | 34,925           | ...          | ...          | ...           | 48               | 25,347           | 34,925           |
| Berar . . . . .                  | 4,229            | ...              | 43,330           | 33,312         | 249,284          | 107,884          | ...          | ...          | ...           | 37,541           | 249,282          | 151,214          |
| Assam . . . . .                  | 24,704           | 29,112           | 61,543           | ...            | ...              | ...              | ...          | ...          | ...           | 24,704           | 29,112           | 61,543           |
| Raj. & C. I. . . . .             | 7                | 19,454           | 18,037           | 84,120         | 246,822          | 310,437          | ...          | ...          | ...           | 84,127           | 300,276          | 329,074          |
| Nizam's Terr. . . . .            | ...              | ...              | ...              | 20,176         | 103,703          | 196,781          | ...          | ...          | ...           | 30,170           | 163,703          | 196,781          |
| Mysore . . . . .                 | ...              | ...              | ...              | ...            | ...              | 3,668            | ...          | ...          | ...           | ...              | ...              | 3,668            |
| <b>TOTAL</b>                     | <b>1,691,442</b> | <b>2,963,970</b> | <b>4,324,729</b> | <b>332,016</b> | <b>1,882,316</b> | <b>1,797,666</b> | <b>2,261</b> | <b>3,379</b> | <b>10,509</b> | <b>2,035,719</b> | <b>4,849,665</b> | <b>6,132,904</b> |
| <i>By Sea—</i>                   |                  |                  |                  |                |                  |                  |              |              |               |                  |                  |                  |
| Bengal . . . . .                 | ...              | 1,003            | 308              | ...            | ...              | 3                | ...          | ...          | ...           | ...              | 1,003            | 311              |
| Bombay . . . . .                 | ...              | ...              | ...              | 1,641          | 601              | 1,725            | 16           | 12           | ...           | 1,657            | 613              | 1,725            |
| Sind . . . . .                   | ...              | ...              | ...              | 327            | 437              | 210              | ...          | ...          | ...           | 327              | 437              | 210              |
| Madras . . . . .                 | ...              | ...              | ...              | ...            | ...              | ...              | ...          | ...          | ...           | ...              | ...              | ...              |
| Burma . . . . .                  | ...              | ...              | ...              | ...            | ...              | ...              | ...          | ...          | ...           | ...              | ...              | ...              |
| Non-Br. Ports in India . . . . . | ...              | ...              | ...              | 4,532          | 1,811            | 47,691           | ...          | ...          | ...           | 4,532            | 1,811            | 47,691           |
| Foreign countries . . . . .      | ...              | ...              | ...              | 5,123          | 996              | 401              | ...          | ...          | 13            | 5,123            | 996              | 414              |
| <b>TOTAL</b>                     | <b>...</b>       | <b>1,003</b>     | <b>308</b>       | <b>11,623</b>  | <b>3,845</b>     | <b>50,030</b>    | <b>16</b>    | <b>12</b>    | <b>13</b>     | <b>11,639</b>    | <b>4,860</b>     | <b>50,351</b>    |
| <b>TOTAL IMPORTS</b>             | <b>1,691,442</b> | <b>2,964,973</b> | <b>4,325,037</b> | <b>343,639</b> | <b>1,886,161</b> | <b>1,847,696</b> | <b>2,277</b> | <b>3,391</b> | <b>10,522</b> | <b>2,037,358</b> | <b>4,854,525</b> | <b>6,183,255</b> |

Quantity (in hundredweight) of INDIGO imported by rail and river and by sea into Calcutta, the City of Bombay, and Karachi, in July 1899, and from 1st January to 31st July 1899, and in the corresponding periods of 1897 and 1898.

| Whence exported.                     | Calcutta. |        |        | City of Bombay. |       |       | Karachi. |       |       | TOTAL. |        |        |
|--------------------------------------|-----------|--------|--------|-----------------|-------|-------|----------|-------|-------|--------|--------|--------|
|                                      | 1897.     | 1898.  | 1899.  | 1897.           | 1898. | 1899. | 1897.    | 1898. | 1899. | 1897.  | 1898.  | 1899.  |
| <b>Imports in July.</b>              |           |        |        |                 |       |       |          |       |       |        |        |        |
| <i>By Rail and River—</i>            |           |        |        |                 |       |       |          |       |       |        |        |        |
| Bengal . . . . .                     | 38        | 21     | 9      | ...             | ...   | ...   | ...      | ...   | ...   | 38     | 21     | 9      |
| N.-W. P. & Oudh . . . . .            | 46        | ...    | 2      | ...             | ...   | ...   | ...      | ...   | ...   | 46     | ...    | 2      |
| Panjab . . . . .                     | ...       | ...    | ...    | 2               | 14    | ...   | 554      | 254   | 73    | 556    | 268    | 73     |
| Cent. Provs. . . . .                 | ...       | ...    | ...    | 8               | ...   | ...   | ...      | ...   | ...   | 8      | ...    | ...    |
| Bombay . . . . .                     | ...       | ...    | ...    | 1               | 231   | 18    | ...      | ...   | ...   | 1      | 231    | 18     |
| Sind . . . . .                       | ...       | ...    | ...    | ...             | ...   | ...   | 596      | 397   | 247   | 596    | 197    | 247    |
| Madras . . . . .                     | ...       | ...    | ...    | 21              | 21    | 8     | ...      | ...   | ...   | 21     | 21     | 8      |
| Berar . . . . .                      | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| Assam . . . . .                      | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| Raj. & C. I. . . . .                 | ...       | ...    | ...    | 37              | ...   | ...   | ...      | ...   | ...   | 37     | ...    | ...    |
| Nizam's Terr. . . . .                | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| Mysore . . . . .                     | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| <b>TOTAL</b> . . . . .               | 84        | 21     | 11     | 69              | 266   | 26    | 1,150    | 651   | 320   | 1,303  | 938    | 357    |
| <i>By Sea—</i>                       |           |        |        |                 |       |       |          |       |       |        |        |        |
| Bengal . . . . .                     | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| Bombay . . . . .                     | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| Sind . . . . .                       | ...       | ...    | ...    | 929             | 951   | 854   | ...      | ...   | ...   | 929    | 951    | 854    |
| Madras . . . . .                     | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| Burma . . . . .                      | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| Non-Br. Ports in India               | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| foreign countries . . . . .          | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| <b>TOTAL</b> . . . . .               | ...       | ...    | ...    | 929             | 951   | 854   | ...      | ...   | ...   | 929    | 951    | 854    |
| <b>TOTAL IMPORTS</b> . . . . .       | 84        | 21     | 11     | 998             | 1,217 | 880   | 1,150    | 651   | 320   | 2,232  | 1,889  | 1,211  |
| <b>Imports from January to July.</b> |           |        |        |                 |       |       |          |       |       |        |        |        |
| <i>By Rail and River—</i>            |           |        |        |                 |       |       |          |       |       |        |        |        |
| Bengal . . . . .                     | 16,372    | 9,734  | 16,810 | ...             | ...   | 24    | ...      | ...   | ...   | 16,372 | 9,734  | 16,810 |
| N.-W. P. & Oudh . . . . .            | 2,984     | 4,351  | 2,445  | ...             | ...   | ...   | 2,426    | 2,697 | 2,309 | 2,984  | 4,353  | 2,469  |
| Panjab . . . . .                     | 308       | ...    | ...    | 70              | 34    | ...   | ...      | ...   | ...   | 2,804  | 2,721  | 2,809  |
| Cent. Provs. . . . .                 | ...       | ...    | ...    | 529             | 1,409 | 1,166 | ...      | ...   | ...   | 8      | ...    | 1      |
| Bombay . . . . .                     | ...       | ...    | ...    | ...             | ...   | ...   | 1,951    | 2,738 | 3,322 | 529    | 1,409  | 1,166  |
| Sind . . . . .                       | ...       | ...    | ...    | 55              | 327   | 237   | ...      | ...   | ...   | 1,951  | 2,738  | 2,322  |
| Madras . . . . .                     | ...       | ...    | ...    | ...             | ...   | 1     | ...      | ...   | ...   | 55     | 327    | 237    |
| Berar . . . . .                      | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | 1      |
| Assam . . . . .                      | ...       | ...    | ...    | 167             | 160   | 98    | ...      | ...   | ...   | 167    | 160    | 98     |
| Raj. & C. I. . . . .                 | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| Nizam's Terr. . . . .                | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| Mysore . . . . .                     | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| <b>TOTAL</b> . . . . .               | 19,664    | 14,085 | 19,256 | 829             | 1,922 | 1,522 | 4,377    | 5,435 | 6,131 | 24,870 | 21,442 | 26,909 |
| <i>By Sea—</i>                       |           |        |        |                 |       |       |          |       |       |        |        |        |
| Bengal . . . . .                     | ...       | 30     | ...    | ...             | 20    | 93    | ...      | ...   | ...   | ...    | 30     | 93     |
| Bombay . . . . .                     | ...       | ...    | ...    | 1,943           | 2,481 | 3,627 | ...      | ...   | ...   | 1,943  | 2,481  | 3,627  |
| Sind . . . . .                       | ...       | 5      | ...    | 25              | 35    | ...   | ...      | ...   | ...   | 25     | 40     | ...    |
| Madras . . . . .                     | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| Burma . . . . .                      | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | 3     | ...    | ...    | 3      |
| Non-Br. Ports in India               | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| foreign countries . . . . .          | ...       | ...    | ...    | ...             | ...   | ...   | ...      | ...   | ...   | ...    | ...    | ...    |
| <b>TOTAL</b> . . . . .               | ...       | 35     | ...    | 1,968           | 2,536 | 3,720 | 178      | ...   | 3     | 2,146  | 2,571  | 3,723  |
| <b>TOTAL IMPORTS</b> . . . . .       | 19,664    | 14,120 | 19,256 | 2,797           | 4,458 | 5,242 | 4,555    | 5,435 | 6,134 | 27,016 | 24,013 | 30,632 |

[ For Jute, Tea, and Rice, see next page.]

Quantity (in hundredweight) of JUTE, TEA, and RICE imported by rail and river and by sea into CALCUTTA in July 1899, and from 1st January to 31st July 1899, and in the corresponding periods of 1897 and 1898.

| Whence exported.                      | JUTE.            |                  |                  | TEA.           |                |                | RICE.             |                  |                  |
|---------------------------------------|------------------|------------------|------------------|----------------|----------------|----------------|-------------------|------------------|------------------|
|                                       | 1897.            | 1898.            | 1899.            | 1897.          | 1898.          | 1899.          | 1897.             | 1898.            | 1899.            |
| <b>Imports in July.</b>               |                  |                  |                  |                |                |                |                   |                  |                  |
| <i>By Rail and River—</i>             |                  |                  |                  |                |                |                |                   |                  |                  |
| Bengal . . . . .                      | 426,092          | 345,075          | 426,688          | 44,075         | 43,472         | 38,348         | 279,284           | 456,462          | 471,621          |
| N.-W. Provinces and Oudh . . . . .    | 151              | ...              | ...              | 278            | 114            | 324            | ...               | 494              | 171              |
| Panjab . . . . .                      | ...              | ...              | ...              | 151            | 248            | 276            | 37                | 2                | 30               |
| Central Provinces . . . . .           | ...              | ...              | ...              | ...            | ...            | ...            | ...               | 21,603           | 1,833            |
| Madras . . . . .                      | ...              | ...              | ...              | ...            | ...            | ...            | ...               | ...              | ...              |
| Assam . . . . .                       | 214              | 86               | 510              | 80,647         | 62,622         | 79,330         | 663               | 147              | 3,626            |
| Rajputana and Central India . . . . . | ...              | ...              | ...              | 1              | ...            | ...            | ...               | ...              | ...              |
| Nizam's Territory . . . . .           | ...              | ...              | ...              | ...            | ...            | ...            | ...               | ...              | ...              |
| <b>TOTAL</b>                          | <b>426,457</b>   | <b>345,161</b>   | <b>427,198</b>   | <b>125,152</b> | <b>106,456</b> | <b>118,348</b> | <b>279,984</b>    | <b>478,708</b>   | <b>471,621</b>   |
| <i>By Sea—</i>                        |                  |                  |                  |                |                |                |                   |                  |                  |
| Bengal . . . . .                      | 75               | 669              | ...              | 300            | 697            | 832            | 102,599           | 39,457           | 4,374            |
| Bombay . . . . .                      | ...              | ...              | ...              | 3              | ...            | ...            | ...               | ...              | ...              |
| Madras . . . . .                      | ...              | ...              | ...              | ...            | ...            | ...            | 6,427             | ...              | ...              |
| Burma . . . . .                       | ...              | ...              | ...              | ...            | ...            | ...            | 573,352           | 12,896           | 393              |
| Non-British Ports in India . . . . .  | ...              | ...              | ...              | ...            | ...            | ...            | ...               | ...              | ...              |
| Foreign countries . . . . .           | ...              | ...              | ...              | 6              | 55             | 166            | 19,654            | 16               | ...              |
| <b>TOTAL</b>                          | <b>75</b>        | <b>669</b>       | <b>...</b>       | <b>309</b>     | <b>752</b>     | <b>998</b>     | <b>702,032</b>    | <b>52,369</b>    | <b>4,767</b>     |
| <b>TOTAL IMPORTS</b>                  | <b>426,532</b>   | <b>345,830</b>   | <b>427,198</b>   | <b>125,461</b> | <b>107,208</b> | <b>119,346</b> | <b>982,016</b>    | <b>531,077</b>   | <b>476,388</b>   |
| <b>Imports from January to July.</b>  |                  |                  |                  |                |                |                |                   |                  |                  |
| <i>By Rail and River—</i>             |                  |                  |                  |                |                |                |                   |                  |                  |
| Bengal . . . . .                      | 4,776,360        | 6,568,573        | 3,978,587        | 103,634        | 118,002        | 122,954        | 3,911,975         | 5,707,422        | 6,501,266        |
| N.-W. Provinces and Oudh . . . . .    | 2,465            | 250              | 263              | 768            | 1,397          | 2,596          | 229               | 2,105            | 858              |
| Panjab . . . . .                      | ...              | ...              | ...              | 1,712          | 1,193          | 930            | 101               | 85               | 118              |
| Central Provinces . . . . .           | ...              | ...              | ...              | 217            | 1              | 1              | 84                | 87,357           | 35,064           |
| Bombay . . . . .                      | ...              | ...              | ...              | ...            | ...            | ...            | ...               | ...              | ...              |
| Madras . . . . .                      | ...              | ...              | ...              | ...            | ...            | ...            | ...               | ...              | ...              |
| Assam . . . . .                       | 60,584           | 63,213           | 27,323           | 194,008        | 176,535        | 220,937        | 5,599             | 6,478            | 4,922            |
| Rajputana and Central India . . . . . | ...              | ...              | ...              | 2              | 1              | ...            | ...               | ...              | ...              |
| Nizam's Territory . . . . .           | ...              | ...              | ...              | 1              | ...            | ...            | 2                 | ...              | ...              |
| <b>TOTAL</b>                          | <b>4,839,409</b> | <b>6,632,036</b> | <b>4,006,175</b> | <b>300,342</b> | <b>297,129</b> | <b>347,419</b> | <b>3,917,090</b>  | <b>5,803,447</b> | <b>6,543,129</b> |
| <i>By Sea—</i>                        |                  |                  |                  |                |                |                |                   |                  |                  |
| Bengal . . . . .                      | 5,101            | 15,062           | 9,647            | 1,288          | 1,466          | 7,480          | 609,337           | 589,284          | 96,793           |
| Bombay . . . . .                      | ...              | ...              | ...              | 350            | 1              | ...            | ...               | 40               | ...              |
| Madras . . . . .                      | 12               | ...              | ...              | ...            | 5              | 70             | 49,369            | 22               | 11               |
| Burma . . . . .                       | ...              | ...              | 71               | 7              | 127            | 2              | 5,383,158         | 107,651          | 12,232           |
| Non-British Ports in India . . . . .  | ...              | ...              | ...              | ...            | ...            | ...            | ...               | ...              | ...              |
| Foreign countries . . . . .           | 13               | 1,622            | 36               | 14,684         | 5,481          | 1,016          | 117,537           | 80               | 75               |
| <b>TOTAL</b>                          | <b>5,126</b>     | <b>16,684</b>    | <b>9,754</b>     | <b>16,329</b>  | <b>7,080</b>   | <b>8,568</b>   | <b>6,159,401</b>  | <b>697,078</b>   | <b>109,111</b>   |
| <b>TOTAL IMPORTS</b>                  | <b>4,844,535</b> | <b>6,648,720</b> | <b>4,015,929</b> | <b>316,671</b> | <b>304,209</b> | <b>355,987</b> | <b>10,077,391</b> | <b>6,500,525</b> | <b>6,652,240</b> |

J. E. O'CONOR,  
Director-General of Statistics.

T. W. HOLDERNESS,  
Secretary to the Government of India.

Calcutta, the 29th September 1899.



GOVERNMENT OF INDIA.  
HOME DEPARTMENT.

RESULTS OF THE MEASURES ADOPTED FOR EXTERMINATING WILD ANIMALS  
AND POISONOUS SNAKES DURING THE YEAR 1898.

NOS. 2214—2227.

*Extract from the Proceedings of the Government of India in the Home Department (Public),—under date Simla, the 29th September, 1899.*

Read—

Home Department Resolution Nos. 1941—55, dated the 7th October 1898, reviewing the reports on the results of the measures adopted for exterminating wild animals and poisonous snakes in British India during the year 1897.

Read also the following communications from Local Governments and Administrations submitting returns for the year 1898:

From the Government of Madras, No. 272-A., dated the 25th April 1899, and enclosures.

From the Government of Bombay, No. 2873, dated the 6th July 1899, and enclosure.

From the Government of Bombay, No. 3114, dated the 21st July 1899, and enclosures.

From the Government of Bengal, No. 70-J.D., dated the 6th May 1899, and enclosure.

From the Government of the North-Western Provinces and Oudh, No. 648, dated the 19th May 1899, and enclosures.

From the Government of the Punjab, No. 405, dated the 26th April 1899, and enclosures.

From the Government of Burma, No. 258, dated the 13th April 1899, and enclosures.

From the Chief Commissioner of the Central Provinces, No. 5148, dated the 11th July 1899, and enclosures.

From the Chief Commissioner of Assam, No. <sup>350-Miscellaneous</sup><sub>2158</sub>-G., dated the 30th March 1899, and enclosure.

From the Chief Commissioner of Coorg, No. 467, dated the 4th March 1899, and enclosures.

From the Resident, Hyderabad, No. 102, dated the 8th April 1899, and enclosures.

From the Chief Commissioner of Ajmer-Merwara, No. 316—165, dated the 13th April 1899, and enclosure.

From the Resident, Mysore, No. 835, dated the 24th February 1899, and enclosure.

RESOLUTION.

The four statements appended to this Resolution contain the figures returned from the various Provinces for the year 1898 regarding the numbers of human beings and cattle killed by wild animals and snakes, the numbers of wild animals and snakes destroyed with the amounts of the rewards paid for their destruction, and the number of licenses issued free of charge in Form XI under the Indian Arms Act, 1878, for the destruction of wild animals or the protection of crops. The figures for the year under report are compared with the corresponding figures for the four preceding years.

2. The following table shows the *loss of human life* by wild animals and snakes reported during the last five years:

| Province.                         | 1894.            |            | 1895.            |            | 1896.            |            | 1897.            |            | 1898.            |            |
|-----------------------------------|------------------|------------|------------------|------------|------------------|------------|------------------|------------|------------------|------------|
|                                   | By wild animals. | By snakes. | By wild animals. | By snakes. | By wild animals. | By snakes. | By wild animals. | By snakes. | By wild animals. | By snakes. |
| Madras ...                        | 279              | 1,612      | 277              | 1,640      | 295              | 1,869      | 240 <sup>*</sup> | 1,872      | 143              | 1,664      |
| Bombay ...                        | 40               | 1,233      | 46               | 1,286      | 51               | 1,109      | 52               | 992        | 30               | 1,215      |
| Bengal ...                        | 1,693            | 9,874      | 1,603            | 9,157      | 1,644            | 9,250      | 2,210            | 10,723     | 1,762            | 11,123     |
| North-Western Provinces and Oudh. | 279              | 5,689      | 530              | 6,297      | 642              | 5,095      | 701              | 4,549      | 575              | 4,908      |
| Punjab ...                        | 40               | 1,037      | 54               | 1,085      | 62               | 962        | 75               | 936        | 33               | 1,067      |
| Burma ...                         | 156              | 567        | 110              | 832        | 129              | 619        | 109              | 517        | 113              | 499        |
| Central Provinces                 | 221              | 1,067      | 291              | 1,279      | 361              | 1,133      | 700              | 1,010      | 409              | 1,006      |
| Assam ...                         | 145              | 160        | 168              | 182        | 113              | 154        | 164              | 177        | 151              | 153        |
| Coorg ...                         | 1                | ...        | 1                | ...        | 1                | ...        | ...              | 1          | 1                | 2          |
| Hyderabad Assigned Districts.     | 37               | 231        | 23               | 277        | 16               | 172        | 29               | 143        | 42               | 179        |
| Ajmer-Merwara ...                 | 2                | 66         | 1                | 51         | 8                | 37         | 3                | 39         | 6                | 85         |
| TOTAL ...                         | 2,893            | 21,556     | 3,104            | 22,086     | 3,322            | 21,000     | 4,283            | 20,959     | 3,265            | 21,901     |

\* Revised figure.

From these figures it appears that during the year under review the total mortality among human beings caused by wild animals was less, and that caused by snakes was greater, than in the preceding year. In 1897 there was a considerable increase of deaths from wild animals which was attributed to the drought causing large numbers of people to go into the jungles in search of food and bringing down the animals to the more open parts for water. The variation in the figures for snake-bites is not so easily explained, but in some Provinces it is said that the more accurate registration of vital statistics generally is accountable for the higher figures now shown. As in other years, the heaviest mortality in 1898 from wild animals is returned in Bengal, the North-Western Provinces and Oudh, and the Central Provinces; these three Provinces together report more than four-fifths of the deaths from this cause throughout British India. Bengal and the North-Western Provinces and Oudh continue to show the highest figures in the mortality caused by snakes, and their returns under this head amount to very nearly three-fourths of the total of all the Provinces.

3. Nine hundred and twenty-seven deaths of human beings were ascribed to tigers throughout British India in 1898, and of these 85, 76 and 47, respectively—or nearly one-fourth of the total—are reported from the districts of Ranchi, Singhbhum, and Gaya in Bengal. The Governor General in Council desires His Honour the Lieutenant-Governor to devise some means to secure the destruction of man-eating tigers in the districts mentioned.

Four hundred and sixty-two deaths of human beings from wolves are reported for all the Provinces in 1898; of these 279 come from the North-Western Provinces and Oudh. In one district—Moradabad—in the Provinces the 115 deaths returned from this cause are attributed to the existence of only a few man-eating wolves, and there was a marked diminution of the mortality where one of these animals was killed. In the Rae Bareilly District a wolf hunt, resulting in the slaughter of two wolves, is said to have stopped the destruction of human life, which was causing a panic there. It therefore appears to His Excellency in Council that special measures are required to exterminate these pests in some districts in the North-Western Provinces and Oudh, and the attention of His Honour the Lieutenant-Governor and Chief Commissioner is invited to the matter.

As regards the loss of human life from snake-bites, the increase of deaths reported from the Gorakhpur Division—1,051 in 1898 as compared with 870 in 1897—which is unexplained requires attention on the part of the local authorities.

4. The number of *cattle reported to have been killed* by wild animals and snakes in 1898 is compared with the figures for the four previous years in the following statement:

| Province.                        | 1894.            |            | 1895.            |            | 1896.            |            | 1897.            |            | 1898.            |            |
|----------------------------------|------------------|------------|------------------|------------|------------------|------------|------------------|------------|------------------|------------|
|                                  | By wild animals. | By snakes. | By wild animals. | By snakes. | By wild animals. | By snakes. | By wild animals. | By snakes. | By wild animals. | By snakes. |
| Madras ...                       | 12,254           | 2,071      | 11,855           | 2,312      | 9,548            | 1,707      | 9,891            | 1,965      | 11,583           | 2,096      |
| Bombay ...                       | 2,236            | 71         | 1,515            | 40         | 1,886            | 53         | 2,023            | 43         | 1,676            | 32         |
| Bengal ...                       | 34,943           | 463        | 38,500           | 887        | 30,595           | 963        | 28,533           | 652        | 28,408           | 755        |
| North-Western Provinces and Oudh | 5,724            | 236        | 6,079            | 184        | 6,500            | 361        | 5,366            | 348        | 6,356            | 443        |
| Punjab ...                       | 1,108            | 79         | 1,012            | 10         | 1,022            | 26         | 774              | 61         | 476              | 94         |
| Burma ...                        | 3,792            | 1,540      | 3,973            | 2,139      | 4,246            | 3,484      | 4,577            | 4,111      | 4,899            | 4,639      |
| Central Provinces...             | 10,228           | 235        | 9,697            | 244        | 8,508            | 249        | 8,047            | 210        | 11,752           | 346        |
| Assam ...                        | 19,594           | 60         | 19,544           | 205        | 17,640           | 190        | 15,907           | 39         | 16,266           | 257        |
| Cooch ...                        | 664              | ...        | 528              | ...        | 498              | ...        | 512              | ...        | 676              | 3          |
| Hyderabad Assigned Districts.    | 1,255            | 121        | 1,199            | 108        | 1,088            | 109        | 904              | 74         | 794              | 78         |
| Ajmer-Merwara...                 | 31               | 1          | 76               | ...        | 28               | 1          | 99               | 1          | 114              | ...        |
| TOTAL ...                        | 91,919           | 4,877      | 93,978           | 6,129      | 81,559           | 7,143      | 70,613           | 7,504      | 83,007           | 8,743      |

The number of cattle returned as killed by wild animals still continues highest in Bengal; Assam comes next in the heavy tale of such mortality, followed by the Central Provinces and Madras. But the figures given are probably very much below the facts.

5. There was again an increase in the number of *wild animals destroyed*, though the amount, Rs. 94,383, of the rewards paid for their destruction was less than that, Rs. 1,14,625, paid during the year 1897.

The number of *snakes destroyed* during the year under review is reported at 109,383 as compared with 105,227 in 1897, and the amount of the rewards paid for their destruction was Rs. 4,133 against Rs. 4,868.

6. The number of *licenses issued free of cost* in Form XI under the Indian Arms Act, 1878, for the destruction of wild animals or the protection of crops was 10,770 in 1898 against 10,405 in 1897. The total number of licenses of this nature in force in 1898, including the licenses which were valid from previous years, amounted to 51,467 as compared with 57,039 in 1897. In Madras the number of licenses in Form XI granted during the year was 665 as compared with 883 in the previous year; and the total number of such licenses in force in that Presidency was 5,285 against 7,436 in 1897. The reduction is reported to have occurred mainly in Ganjam, Cuddapah, and South Canara; it is ascribed by the Collector of Ganjam to want of energy among the *shikaris* engaged in the destruction of wild animals, by the Collector of Cuddapah to the fact that people prefer to take out licenses in Form VIII which covers all purposes including self-protection, and by the Collector of South Canara to the stricter enforcement of the rules regarding the issue of such licenses. In Bombay the number of licenses in Form XI issued last year was 661 against 1,519 in the previous year, and the total number of licenses in force in that Presidency was 8,495, against 9,200 in 1897. In the Thana District 181 licenses were cancelled, chiefly on account of the countenance shown by some of the licensees to dacoits, and the number of fresh licenses granted in the Ratnagiri District fell from 320 to 4. In Bengal the number of licenses in Form XI granted during the year was 497 against 302 in 1897, and the total number in force in that Province was 1,806 as compared with 2,188 in the preceding year. The reduction in the licenses in force in Bengal is reported to have occurred mainly in the 24-Parganas and Khulna Districts of the Presidency Division. The North-Western Provinces and Oudh figures for licenses in Form XI granted and in force are, respectively, 2,174 and 10,927 against 1,955 and 11,389, respectively, in 1897. The Punjab figures under the same heads are 1,807 and 7,603 against 1,215 and 9,355 in the previous year. The decrease in the number of licenses in force in the Punjab is reported to be due to a more correct classification of licenses issued.

ORDER.—Ordered that a copy of this Resolution be forwarded to Local Governments\* and Administrations, and that it be published in the *Gazette of India* for general information; also that a copy be forwarded to the Director General of Statistics.

\* (Including the Chief Commissioner of Ajmer-Merwara and the Resident in Mysore.)

[True Extract.]

A. H. L. FRASER,

*Offg. Secretary to the Government of India.*

## No. 1.

NUMBER of PERSONS KILLED in BRITISH INDIA by WILD ANIMALS and SNAKES in the five calendar years 1894 to 1898.

| PROVINCE AND YEAR.                         |                | BY WILD ANIMALS. |         |                |        |         |         |                   |        | By<br>snakes. | GRAND<br>TOTAL. |        |
|--|----------------|------------------|---------|----------------|--------|---------|---------|-------------------|--------|---------------|-----------------|--------|
|  |                | Ele-<br>phants.  | Tigers. | Leo-<br>pards. | Boars. | Wolves. | Hyenas. | Other<br>animals. | Total. |               |                 |        |
|  |                | 1                | 2       | 3              | 4      | 5       | 6       | 7                 | 8      |               |                 | 9      |
| Madras . . . . .                           | 1894 . . . . . | 2                | 180     | 81             | 7      | 1       | 1       | 7                 | 279    | 1,612         | 1,891           |        |
|  | 1895 . . . . . | 4                | 177     | 64             | 12     | 10      | 2       | 8                 | 277    | 1,640         | 1,917           |        |
|  | 1896 . . . . . | 1                | 186     | 73             | 6      | ...     | 3       | 26                | 295    | 1,869         | 2,164           |        |
|  | 1897 . . . . . | 2                | 112     | 67             | 21     | 3       | ...     | 35                | 240    | 1,872         | 2,112           |        |
|  | 1898 . . . . . | 1                | 59      | 13             | 16     | ...     | ...     | 54                | 143    | 1,664         | 1,807           |        |
| Bombay . . . . .                           | 1894 . . . . . | ...              | 10      | 19             | 1      | 2       | ...     | 8                 | 40     | 1,233         | 1,273           |        |
|  | 1895 . . . . . | ...              | 3       | 23             | ...    | 1       | ...     | 19                | 46     | 1,286         | 1,332           |        |
|  | 1896 . . . . . | ...              | 7       | 17             | ...    | 6       | 1       | 20                | 51     | 1,109         | 1,160           |        |
|  | 1897 . . . . . | ...              | 5       | 28             | ...    | 3       | ...     | 16                | 52     | 992           | 1,044           |        |
|  | 1898 . . . . . | ...              | 2       | 4              | ...    | 4       | 2       | 18                | 30     | 1,215         | 1,245           |        |
| Bengal . . . . .                           | 1894 . . . . . | 30               | 373     | 180            | 47     | 105     | 19      | 939               | 1,603  | 9,874         | 11,367          |        |
|  | 1895 . . . . . | 22               | 385     | 143            | 59     | 53      | 14      | 927               | 1,603  | 9,157         | 10,760          |        |
|  | 1896 . . . . . | 12               | 418     | 120            | 41     | 46      | 56      | 951               | 1,634  | 9,250         | 10,894          |        |
|  | 1897 . . . . . | 8                | 430     | 150            | 56     | 133     | 51      | 1,362             | 2,210  | 10,723        | 12,933          |        |
|  | 1898 . . . . . | 14               | 439     | 166            | 48     | 64      | 7       | 1,024             | 1,762  | 11,123        | 12,885          |        |
| North-Western Provinces and Oudh . . . . . | 1894 . . . . . | ...              | 16      | 16             | 11     | 106     | 3       | 127               | 279    | 5,689         | 5,968           |        |
|  | 1895 . . . . . | ...              | 40      | 19             | 9      | 246     | 7       | 209               | 530    | 6,297         | 6,827           |        |
|  | 1896 . . . . . | ...              | 26      | 31             | 9      | 417     | 10      | 149               | 642    | 5,095         | 6,337           |        |
|  | 1897 . . . . . | 1                | 14      | 35             | 3      | 426     | 4       | 218               | 701    | 4,549         | 5,250           |        |
|  | 1898 . . . . . | 1                | 61      | 13             | 8      | 379     | 3       | 120               | 575    | 4,903         | 5,483           |        |
| Punjab . . . . .                           | 1894 . . . . . | 1                | ...     | 2              | 2      | 5       | ...     | 30                | 40     | 1,037         | 1,077           |        |
|  | 1895 . . . . . | ...              | 1       | 3              | 4      | 13      | ...     | 33                | 54     | 1,085         | 1,139           |        |
|  | 1896 . . . . . | ...              | 1       | 3              | ...    | 4       | ...     | 54                | 62     | 962           | 1,024           |        |
|  | 1897 . . . . . | ...              | 1       | 5              | 2      | 10      | ...     | 57                | 75     | 936           | 1,011           |        |
|  | 1898 . . . . . | ...              | ...     | 2              | 1      | 4       | ...     | 26                | 33     | 1,067         | 1,100           |        |
| Burma . . . . .                            | 1894 . . . . . | 11               | 109     | 12             | 7      | ...     | ...     | 18                | 156    | 567           | 723             |        |
|  | 1895 . . . . . | 8                | 69      | 11             | 5      | ...     | ...     | 17                | 110    | 832           | 942             |        |
|  | 1896 . . . . . | 4                | 85      | 16             | 7      | 2       | 1       | 14                | 129    | 619           | 748             |        |
|  | 1897 . . . . . | 3                | 66      | 18             | 4      | ...     | ...     | 18                | 109    | 517           | 626             |        |
|  | 1898 . . . . . | 8                | 63      | 19             | 4      | ...     | ...     | 19                | 113    | 499           | 612             |        |
| Central Provinces . . . . .                | 1894 . . . . . | ...              | 102     | 35             | 12     | 6       | 3       | 63                | 221    | 1,087         | 1,308           |        |
|  | 1895 . . . . . | 1                | 112     | 39             | 19     | 14      | 5       | 71                | 291    | 1,279         | 1,570           |        |
|  | 1896 . . . . . | ...              | 172     | 54             | 19     | 8       | 3       | 105               | 361    | 1,133         | 1,494           |        |
|  | 1897 . . . . . | 1                | 350     | 214            | 27     | 21      | 3       | 84                | 700    | 1,010         | 1,710           |        |
|  | 1898 . . . . . | ...              | 107     | 150            | 9      | 8       | ...     | 45                | 409    | 1,006         | 1,415           |        |
| Assam . . . . .                            | 1894 . . . . . | 24               | 69      | ...            | 23     | ...     | ...     | 29                | 145    | 160           | 305             |        |
|  | 1895 . . . . . | 23               | 88      | 4              | 24     | ...     | ...     | 29                | 164    | 182           | 350             |        |
|  | 1896 . . . . . | 18               | 46      | 7              | 14     | ...     | ...     | 28                | 113    | 154           | 267             |        |
|  | 1897 . . . . . | 23               | 82      | 1              | 12     | ...     | 2       | 44                | 164    | 177           | 341             |        |
|  | 1898 . . . . . | 11               | 98      | 7              | 15     | ...     | ...     | 20                | 151    | 153           | 304             |        |
| Coorg . . . . .                            | 1894 . . . . . | ...              | ...     | ...            | ...    | ...     | ...     | 1                 | 1      | ...           | 1               |        |
|  | 1895 . . . . . | 1                | ...     | ...            | ...    | ...     | ...     | ...               | 1      | ...           | 1               |        |
|  | 1896 . . . . . | ...              | ...     | ...            | ...    | ...     | ...     | 1                 | 1      | ...           | 1               |        |
|  | 1897 . . . . . | ...              | ...     | ...            | ...    | ...     | ...     | ...               | ...    | 1             | 1               |        |
|  | 1898 . . . . . | ...              | ...     | 1              | ...    | ...     | ...     | ...               | 1      | 2             | 3               |        |
| Hyderabad Assigned Districts . . . . .     | 1894 . . . . . | ...              | 6       | 26             | 1      | 2       | ...     | 2                 | 37     | 231           | 268             |        |
|  | 1895 . . . . . | ...              | 4       | 9              | 2      | 3       | ...     | 5                 | 23     | 277           | 300             |        |
|  | 1896 . . . . . | ...              | 3       | 4              | 1      | ...     | 2       | 6                 | 16     | 172           | 188             |        |
|  | 1897 . . . . . | ...              | 11      | 8              | 1      | ...     | ...     | 9                 | 29     | 143           | 172             |        |
|  | 1898 . . . . . | ...              | 18      | 19             | 1      | 3       | ...     | 1                 | 42     | 179           | 221             |        |
| Ajmere-Merwara . . . . .                   | 1894 . . . . . | ...              | ...     | ...            | ...    | ...     | ...     | 2                 | 2      | 66            | 68              |        |
|  | 1895 . . . . . | ...              | ...     | ...            | ...    | ...     | ...     | 1                 | 1      | 5             | 62              |        |
|  | 1896 . . . . . | ...              | ...     | 1              | 1      | ...     | 1       | 5                 | 8      | 37            | 45              |        |
|  | 1897 . . . . . | ...              | ...     | ...            | ...    | ...     | 1       | 2                 | 3      | 39            | 42              |        |
|  | 1898 . . . . . | ...              | ...     | ...            | ...    | ...     | ...     | 6                 | 6      | 85            | 91              |        |
| Bangalore . . . . .                        | 1894 . . . . . | ...              | ...     | ...            | ...    | ...     | ...     | ...               | ...    | ...           | ...             |        |
|  | 1895 . . . . . | ...              | ...     | ...            | ...    | ...     | ...     | ...               | ...    | ...           | ...             |        |
|  | 1896 . . . . . | ...              | ...     | ...            | ...    | ...     | ...     | ...               | ...    | ...           | ...             |        |
|  | 1897 . . . . . | ...              | ...     | ...            | ...    | ...     | ...     | ...               | ...    | ...           | ...             |        |
|  | 1898 . . . . . | ...              | ...     | ...            | ...    | ...     | ...     | ...               | ...    | ...           | ...             |        |
| TOTAL . . . . .                            |                | 1894 . . . . .   | 68      | 864            | 371    | 111     | 227     | 26                | 1,226  | 2,593         | 21,556          | 24,449 |
|  |                | 1895 . . . . .   | 59      | 909            | 315    | 134     | 340     | 28                | 1,319  | 3,101         | 22,086          | 25,190 |
|  |                | 1896 . . . . .   | 35      | 944            | 326    | 98      | 433     | 77                | 1,359  | 3,322         | 21,000          | 24,322 |
|  |                | 1897 . . . . .   | 38      | 1,071          | 526    | 126     | 596     | 61                | 1,865  | 4,283         | 20,959          | 25,242 |
|  |                | 1898 . . . . .   | 35      | 927            | 394    | 102     | 462     | 12                | 1,333  | 3,205         | 21,901          | 25,166 |

## No. 2.

NUMBER of CATTLE KILLED in BRITISH INDIA by WILD ANIMALS and SNAKES in the five calendar years 1894 to 1898.

| PROVINCE AND YEAR.                   |     | BY WILD ANIMALS. |         |           |        |         |         |                   |        | By<br>snakes. | GRAND<br>TOTAL. |         |
|--------------------------------------|-----|------------------|---------|-----------|--------|---------|---------|-------------------|--------|---------------|-----------------|---------|
|                                      |     | Elephants.       | Tigers. | Leopards. | Bears. | Wolves. | Hyenas. | Other<br>animals. | TOTAL. |               |                 |         |
| 1                                    |     | 2                | 3       | 4         | 5      | 6       | 7       | 8                 | 9      | 10            | 11              |         |
| Madras                               | ... | 1894             | 8       | 3,080     | 7,675  | 18      | 925     | 345               | 203    | 12,254        | 2,071           | 14,325  |
|                                      |     | 1895             | 9       | 2,825     | 7,361  | 55      | 1,049   | 350               | 215    | 11,855        | 2,312           | 14,167  |
|                                      |     | 1896             | 3       | 2,603     | 6,200  | 99      | 841     | 254               | 108    | 9,548         | 1,707           | 11,255  |
|                                      |     | 1897             | ...     | 2,627     | 6,452  | 20      | 364     | 355               | 73     | 9,891         | 1,905           | 11,796  |
|                                      |     | 1898             | ...     | 2,993     | 7,339  | 2       | 295     | 341               | 613    | 11,583        | 2,096           | 13,679  |
| Bombay                               | ... | 1894             | ...     | 591       | 769    | 4       | 627     | 34                | 211    | 2,236         | 71              | 2,307   |
|                                      |     | 1895             | ...     | 616       | 522    | 1       | 320     | 2                 | 54     | 1,515         | 40              | 1,555   |
|                                      |     | 1896             | ...     | 486       | 807    | ...     | 411     | 40                | 142    | 1,886         | 58              | 1,944   |
|                                      |     | 1897             | ...     | 960       | 221    | ...     | 413     | 42                | 87     | 2,023         | 43              | 2,066   |
|                                      |     | 1898             | ...     | 518       | 807    | ...     | 259     | 33                | 59     | 1,976         | 32              | 1,708   |
| Bengal                               | ... | 1894             | 6       | 9,051     | 11,426 | 63      | 3,839   | 4,206             | 6,352  | 34,943        | 463             | 35,406  |
|                                      |     | 1895             | 31      | 10,264    | 11,057 | 145     | 6,069   | 4,246             | 6,658  | 38,500        | 587             | 39,087  |
|                                      |     | 1896             | 6       | 9,415     | 9,472  | 25      | 5,118   | 3,714             | 2,845  | 30,596        | 963             | 31,559  |
|                                      |     | 1897             | 6       | 8,930     | 8,602  | 51      | 4,842   | 2,967             | 3,135  | 28,533        | 652             | 29,185  |
|                                      |     | 1898             | 1       | 8,834     | 10,911 | 27      | 3,019   | 2,278             | 3,338  | 28,408        | 755             | 29,163  |
| North-Western Provinces<br>and Oudh. | ... | 1894             | ...     | 832       | 4,048  | 128     | 275     | 42                | 399    | 5,724         | 236             | 5,960   |
|                                      |     | 1895             | 94      | 1,044     | 4,299  | 108     | 228     | 95                | 211    | 6,079         | 184             | 6,263   |
|                                      |     | 1896             | ...     | 835       | 4,888  | 212     | 223     | 25                | 317    | 6,500         | 361             | 6,861   |
|                                      |     | 1897             | ...     | 755       | 3,639  | 110     | 354     | 23                | 485    | 5,366         | 348             | 5,714   |
|                                      |     | 1898             | ...     | 717       | 4,530  | 319     | 313     | 38                | 439    | 6,356         | 443             | 6,799   |
| Punjab                               | ... | 1894             | ...     | 25        | 823    | 19      | 210     | 104               | 17     | 1,198         | 79              | 1,277   |
|                                      |     | 1895             | ...     | 19        | 630    | 27      | 147     | 185               | 4      | 1,012         | 10              | 1,022   |
|                                      |     | 1896             | ...     | 18        | 450    | ...     | 242     | 232               | 80     | 1,022         | 26              | 1,048   |
|                                      |     | 1897             | ...     | 14        | 268    | 10      | 183     | 251               | 48     | 774           | 61              | 835     |
|                                      |     | 1898             | ...     | ...       | 338    | 10      | 122     | ...               | 6      | 476           | 94              | 570     |
| Burma                                | ... | 1894             | 18      | 2,576     | 1,016  | 4       | ...     | 6                 | 172    | 3,792         | 1,540           | 5,332   |
|                                      |     | 1895             | 1       | 2,436     | 1,319  | 8       | 1       | 23                | 185    | 3,973         | 2,139           | 6,112   |
|                                      |     | 1896             | 6       | 2,816     | 1,235  | 4       | 11      | 20                | 154    | 4,248         | 3,484           | 7,732   |
|                                      |     | 1897             | 4       | 3,479     | 902    | 7       | 2       | 14                | 109    | 4,577         | 4,111           | 8,688   |
|                                      |     | 1898             | 12      | 3,381     | 1,396  | ...     | 13      | 4                 | 93     | 4,809         | 4,639           | 9,448   |
| Central Provinces                    | ... | 1894             | ...     | 4,631     | 4,788  | 17      | 167     | 79                | 546    | 10,228        | 235             | 10,463  |
|                                      |     | 1895             | ...     | 4,444     | 4,605  | 15      | 161     | 59                | 413    | 9,697         | 244             | 9,941   |
|                                      |     | 1896             | 1       | 3,740     | 3,911  | 23      | 111     | 190               | 532    | 8,508         | 249             | 8,757   |
|                                      |     | 1897             | 4       | 3,280     | 4,026  | 26      | 267     | 146               | 298    | 8,047         | 210             | 8,257   |
|                                      |     | 1898             | ...     | 4,782     | 5,545  | 6       | 505     | 104               | 817    | 11,759        | 346             | 12,105  |
| Assam                                | ... | 1894             | 50      | 12,620    | 2,338  | 32      | 13      | 12                | 4,529  | 19,594        | 60              | 19,654  |
|                                      |     | 1895             | 18      | 14,930    | 2,276  | 61      | 3       | 7                 | 2,259  | 19,544        | 205             | 19,749  |
|                                      |     | 1896             | 41      | 11,978    | 2,475  | 58      | 6       | ...               | 3,082  | 17,040        | 190             | 17,230  |
|                                      |     | 1897             | 15      | 9,914     | 2,580  | 9       | ...     | 780               | 2,609  | 15,907        | 39              | 15,946  |
|                                      |     | 1898             | 11      | 10,876    | 2,894  | 14      | 195     | 81                | 2,195  | 16,266        | 257             | 16,523  |
| Coorg                                | ... | 1894             | ...     | 433       | 218    | ...     | ...     | ...               | 18     | 664           | ...             | 664     |
|                                      |     | 1895             | ...     | 308       | 187    | ...     | ...     | ...               | 33     | 528           | ...             | 528     |
|                                      |     | 1896             | ...     | 219       | 278    | ...     | ...     | ...               | 1      | 498           | ...             | 498     |
|                                      |     | 1897             | ...     | 194       | 315    | ...     | ...     | ...               | 3      | 512           | ...             | 512     |
|                                      |     | 1898             | ...     | 445       | 210    | ...     | ...     | ...               | 21     | 676           | 8               | 679     |
| Hyderabad Assigned<br>Districts.     | ... | 1894             | ...     | 346       | 581    | 1       | 249     | 49                | 29     | 1,255         | 121             | 1,376   |
|                                      |     | 1895             | ...     | 290       | 612    | ...     | 240     | 38                | 19     | 1,199         | 106             | 1,305   |
|                                      |     | 1896             | ...     | 257       | 532    | 2       | 248     | 33                | 16     | 1,088         | 109             | 1,197   |
|                                      |     | 1897             | ...     | 201       | 390    | 1       | 219     | 28                | 5      | 904           | 74              | 978     |
|                                      |     | 1898             | ...     | 209       | 411    | ...     | 145     | 23                | 6      | 794           | 78              | 872     |
| Ajmere-Merwara                       | ... | 1894             | ...     | 9         | 14     | ...     | 8       | ...               | ...    | 31            | 1               | 32      |
|                                      |     | 1895             | ...     | 57        | 11     | ...     | 2       | ...               | 6      | 76            | ...             | 76      |
|                                      |     | 1896             | ...     | ...       | 28     | ...     | ...     | ...               | ...    | 28            | 1               | 29      |
|                                      |     | 1897             | ...     | 25        | 15     | ...     | 54      | 2                 | 3      | 99            | 1               | 100     |
|                                      |     | 1898             | ...     | 24        | 53     | ...     | 14      | 1                 | 22     | 114           | ...             | 114     |
| Bangalore                            | ... | 1894             | ...     | ...       | ...    | ...     | ...     | ...               | ...    | ...           | ...             | ...     |
|                                      |     | 1895             | ...     | ...       | ...    | ...     | ...     | ...               | ...    | ...           | ...             | ...     |
|                                      |     | 1896             | ...     | ...       | ...    | ...     | ...     | ...               | ...    | ...           | ...             | ...     |
|                                      |     | 1897             | ...     | ...       | ...    | ...     | ...     | ...               | ...    | ...           | ...             | ...     |
|                                      |     | 1898             | ...     | ...       | ...    | ...     | ...     | ...               | ...    | ...           | ...             | ...     |
| TOTAL                                | ... | 1894             | 82      | 34,194    | 33,696 | 286     | 6,313   | 4,877             | 12,471 | 91,919        | 4,877           | 96,796  |
|                                      |     | 1895             | 153     | 37,233    | 32,909 | 410     | 8,211   | 5,005             | 10,057 | 93,978        | 6,129           | 100,107 |
|                                      |     | 1896             | 57      | 32,367    | 30,276 | 363     | 6,711   | 4,508             | 7,277  | 81,559        | 7,143           | 88,702  |
|                                      |     | 1897             | 29      | 34,439    | 27,770 | 284     | 6,698   | 4,808             | 6,855  | 76,033        | 7,504           | 83,537  |
|                                      |     | 1898             | 24      | 32,779    | 35,434 | 378     | 4,880   | 2,903             | 7,609  | 83,007        | 8,743           | 91,750  |



No.

## NUMBER of WILD ANIMALS and SNAKES DESTROYED and AMOUNT of REWARD

| Province and Year.                |      | WILD       |         |         |         |           |         |        |         |         |
|-----------------------------------|------|------------|---------|---------|---------|-----------|---------|--------|---------|---------|
|                                   |      | Elephants. | Reward. | Tigers. | Reward. | Leopards. | Reward. | Bears. | Reward. | Wolves. |
| 1                                 |      | 2          | 3       | 4       | 5       | 6         | 7       | 8      | 9       | 10      |
| Madras                            | 1894 | ...        | ...     | 141     | 7,641   | 803       | 18,181  | 91     | 895     | 1       |
|                                   | 1895 | ...        | ...     | 116     | 6,323   | 783       | 14,167  | 72     | 829     | ...     |
|                                   | 1896 | ...        | ...     | 105     | 5,569   | 894       | 16,498  | 78     | 863     | ...     |
|                                   | 1897 | ...        | ...     | 110     | 6,237   | 854       | 16,446  | 78     | 861     | ...     |
|                                   | 1898 | ...        | ...     | 102     | 4,947   | 753       | 13,735  | 69     | 270     | ...     |
| Bombay                            | 1894 | ...        | ...     | 49      | 870     | 194       | 1,740   | 11     | 84      | 193     |
|                                   | 1895 | ...        | ...     | 54      | 756     | 215       | 1,986   | 8      | 96      | 172     |
|                                   | 1896 | ...        | ...     | 43      | 783     | 203       | 1,948   | 7      | 72      | 214     |
|                                   | 1897 | ...        | ...     | 23      | 435     | 284       | 2,100   | 11     | 120     | 228     |
|                                   | 1898 | ...        | ...     | 44      | 840     | 158       | 1,380   | 17     | 193     | 247     |
| Bengal                            | 1894 | 5          | 100     | 320     | 5,865   | 999       | 3,339   | 191    | 391     | 492     |
|                                   | 1895 | 1          | ...     | 336     | 5,387   | 990       | 3,288   | 184    | 295     | 598     |
|                                   | 1896 | 2          | ...     | 361     | 6,313   | 1,130     | 3,869   | 203    | 410     | 353     |
|                                   | 1897 | 2          | ...     | 546     | 10,014  | 936       | 3,211   | 230    | 458     | 327     |
|                                   | 1898 | ...        | ...     | 292     | 5,475   | 1,078     | 3,188   | 216    | 381     | 317     |
| North-Western Provinces and Oudh. | 1894 | ...        | ...     | 66      | 600     | 394       | 1,945   | 514    | 1,405   | 925     |
|                                   | 1895 | ...        | ...     | 77      | 704     | 466       | 2,275   | 316    | 905     | 1,177   |
|                                   | 1896 | ...        | ...     | 96      | 885     | 451       | 2,178   | 673    | 1,859   | 854     |
|                                   | 1897 | ...        | ...     | 121     | 942     | 499       | 2,222   | 754    | 2,047   | 1,241   |
|                                   | 1898 | 1          | ...     | 112     | 1,005   | 370       | 1,731   | 491    | 1,110   | 1,016   |
| Punjab                            | 1894 | ...        | ...     | 3       | 42      | 154       | 1,108   | 135    | 1,080   | 834     |
|                                   | 1895 | ...        | ...     | 12      | 95      | 154       | 1,134   | 176    | 1,498   | 917     |
|                                   | 1896 | ...        | ...     | 15      | 64      | 237       | 1,581   | 196    | 1,176   | 1,251   |
|                                   | 1897 | ...        | ...     | 4       | 26      | 214       | 1,398   | 207    | 1,303   | 1,058   |
|                                   | 1898 | ...        | ...     | 1       | 16      | 180       | 900     | 163    | 947     | 658     |
| Burma                             | 1894 | 17         | 263     | 141     | 4,801   | 341       | 5,696   | 205    | 1,801   | ...     |
|                                   | 1895 | 15         | 550     | 152     | 5,308   | 365       | 5,891   | 228    | 1,940   | 1       |
|                                   | 1896 | 17         | 180     | 171     | 5,856   | 473       | 7,701   | 218    | 1,853   | ...     |
|                                   | 1897 | 28         | 300     | 173     | 6,020   | 613       | 9,536   | 408    | 3,155   | 2       |
|                                   | 1898 | 30         | ...     | 200     | 7,123   | 605       | 9,623   | 346    | 2,720   | ...     |
| Central Provinces                 | 1894 | ...        | ...     | 261     | 12,270  | 533       | 4,795   | 154    | 710     | 68      |
|                                   | 1895 | ...        | ...     | 225     | 10,020  | 681       | 6,317   | 228    | 1,098   | 50      |
|                                   | 1896 | ...        | ...     | 323     | 15,280  | 654       | 6,195   | 239    | 1,081   | 80      |
|                                   | 1897 | ...        | ...     | 222     | 10,850  | 593       | 5,166   | 202    | 965     | 167     |
|                                   | 1898 | ...        | ...     | 162     | 7,900   | 453       | 4,390   | 181    | 616     | 99      |
| Assam                             | 1894 | 4          | 150     | 356     | 7,500   | 564       | 4,903   | 140    | 1,255   | ...     |
|                                   | 1895 | 2          | 100     | 360     | 7,137   | 541       | 4,715   | 173    | 1,450   | 1       |
|                                   | 1896 | 4          | ...     | 353     | 7,024   | 448       | 3,860   | 153    | 1,318   | ...     |
|                                   | 1897 | ...        | ...     | 337     | 6,905   | 500       | 4,260   | 159    | 1,370   | ...     |
|                                   | 1898 | ...        | ...     | 293     | 5,958   | 445       | 3,980   | 163    | 1,450   | ...     |
| Coorg                             | 1894 | 2          | ...     | 6       | 285     | 25        | 560     | ...    | ...     | ...     |
|                                   | 1895 | 2          | ...     | 6       | 270     | 24        | 550     | ...    | ...     | ...     |
|                                   | 1896 | 1          | ...     | 6       | 275     | 17        | 373     | ...    | ...     | ...     |
|                                   | 1897 | 1          | ...     | 3       | 150     | 18        | 298     | ...    | ...     | ...     |
|                                   | 1898 | 2          | ...     | 1       | 50      | 19        | 455     | ...    | ...     | ...     |
| Hyderabad Assigned Districts.     | 1894 | ...        | ...     | 16      | 320     | 111       | 1,802   | 15     | 63      | 101     |
|                                   | 1895 | ...        | ...     | 39      | 760     | 139       | 2,550   | 8      | 36      | 106     |
|                                   | 1896 | ...        | ...     | 22      | 550     | 200       | 3,627   | 5      | 24      | 125     |
|                                   | 1897 | ...        | ...     | 29      | 490     | 176       | 3,055   | 4      | 16      | 124     |
|                                   | 1898 | ...        | ...     | 48      | 610     | 92        | 1,615   | ...    | ...     | 180     |
| Ajmere-Merwara                    | 1894 | ...        | ...     | 1       | 7       | 2         | 10      | ...    | ...     | 1       |
|                                   | 1895 | ...        | ...     | 4       | ...     | 2         | 10      | ...    | ...     | ...     |
|                                   | 1896 | ...        | ...     | ...     | ...     | 5         | 15      | ...    | ...     | ...     |
|                                   | 1897 | ...        | ...     | 2       | ...     | 7         | 35      | ...    | ...     | ...     |
|                                   | 1898 | ...        | ...     | 2       | 5       | 4         | 20      | ...    | ...     | ...     |
| Bangalore                         | 1894 | ...        | ...     | ...     | ...     | ...       | ...     | ...    | ...     | ...     |
|                                   | 1895 | ...        | ...     | ...     | ...     | ...       | ...     | ...    | ...     | ...     |
|                                   | 1896 | ...        | ...     | ...     | ...     | ...       | ...     | ...    | ...     | ...     |
|                                   | 1897 | ...        | ...     | ...     | ...     | ...       | ...     | ...    | ...     | ...     |
|                                   | 1898 | ...        | ...     | ...     | ...     | ...       | ...     | ...    | ...     | ...     |
| TOTAL                             | 1894 | 28         | 518     | 1,360   | 40,201  | 4,120     | 41,077  | 1,456  | 7,134   | 2,614   |
|                                   | 1895 | 21         | 650     | 1,381   | 37,420  | 4,360     | 42,808  | 1,392  | 7,645   | 3,022   |
|                                   | 1896 | 24         | 180     | 1,502   | 43,079  | 4,711     | 47,840  | 1,772  | 8,156   | 2,877   |
|                                   | 1897 | 31         | 300     | 1,569   | 43,069  | 4,608     | 46,729  | 2,053  | 9,695   | 3,142   |
|                                   | 1898 | 33         | ...     | 1,257   | 34,128  | 4,106     | 40,817  | 1,486  | 7,686   | 2,517   |

3.

(in Rupees) paid for their DESTRUCTION in the five calendar years 1894 to 1898.

| ANIMALS. |         |                |         |        |               | Snakes. | Reward. | Total amount of reward, including reward for snakes. | PROVINCE AND YEAR. |
|----------|---------|----------------|---------|--------|---------------|---------|---------|--|--------------------|
| Hyenas.  | Reward. | Other animals. | Reward. | Total. | Total reward. |         |         |  |                    |
| 12       | 13      | 14             | 15      | 16     | 17            | 18      | 19      | 20   | 21                 |
| ...      | ...     | 3              | ...     | 1,038  | 23,217        | ...     | ...     | 23,217   | 1894               |
| 1        | 3       | ...            | ...     | 973    | 20,823        | ...     | ...     | 20,823   | 1895               |
| 1        | 15      | ...            | ...     | 1,078  | 22,440        | ...     | ...     | 22,440   | 1896               |
| ...      | ...     | ...            | ...     | 1,043  | 22,044        | ...     | ...     | 22,044   | 1897               |
| 1        | 5       | ...            | ...     | 914    | 18,957        | ...     | ...     | 18,957   | 1898               |
| 67       | 290     | 15             | 6       | 528    | 3,726         | *       | *       | 3,726  | 1894               |
| 59       | 185     | 735            | 14      | 1,243  | 3,569         | 12,491  | 163     | 3,731  | 1895               |
| 66       | 180     | 459            | 1       | 992    | 3,559         | 42,149  | 153     | 3,709  | 1896               |
| 60       | 151     | 859            | 7       | 1,409  | 3,416         | 38,383  | 164     | 3,580  | 1897               |
| 206      | 183     | 851            | 1       | 1,523  | 3,489         | 38,479  | 180     | 3,618  | 1898               |
| 388      | 641     | 2,529          | 763     | 4,924  | 14,151        | 56,165  | 5,006   | 19,157   | 1894               |
| 388      | 645     | 2,405          | 900     | 4,902  | 14,092        | 50,576  | 3,898   | 17,970   | 1895               |
| 413      | 706     | 2,840          | 764     | 5,302  | 14,328        | 34,705  | 598     | 14,924   | 1896               |
| 423      | 730     | 4,222          | 751     | 6,684  | 16,638        | 28,277  | 573     | 17,209   | 1897               |
| 385      | 610     | 7,038          | 621     | 9,275  | 11,750        | 36,745  | 547     | 12,297   | 1898               |
| 246      | 438     | 28             | 46      | 2,178  | 6,831         | 14,829  | 37      | 6,868  | 1894               |
| 260      | 469     | 2              | 2       | 2,300  | 7,784         | 16,367  | 309     | 8,093  | 1895               |
| 305      | 525     | 110            | 9       | 2,489  | 8,036         | 14,827  | 71      | 8,107  | 1896               |
| 301      | 576     | 273            | 14      | 3,189  | 10,539        | 7,957   | 91      | 10,630   | 1897               |
| 404      | 764     | 156            | 30      | 2,490  | 7,278         | 7,833   | 72      | 7,350  | 1898               |
| 4        | ...     | 7              | 7       | 1,137  | 5,626         | 26,315  | 3,874   | 9,500  | 1894               |
| ...      | ...     | 20             | 19      | 1,279  | 6,341         | 26,381  | 4,299   | 10,640   | 1895               |
| 8        | 56      | 11             | 11      | 1,718  | 8,051         | 20,012  | 3,011   | 11,062   | 1896               |
| 6        | 8       | 18             | 15      | 1,597  | 6,737         | 19,059  | 2,701   | 9,438  | 1897               |
| ...      | ...     | 66             | ...     | 1,008  | 4,262         | 17,384  | 2,215   | 6,477  | 1898               |
| ...      | ...     | 197            | 2,480   | 901    | 15,041        | 4,662   | ...     | 15,041   | 1894               |
| ...      | ...     | 477            | 40      | 1,233  | 13,749        | 13,971  | ...     | 13,749   | 1895               |
| 2        | 55      | 1,584          | 20      | 2,464  | 15,665        | 7,150   | ...     | 15,665   | 1896               |
| ...      | ...     | 609            | 290     | 1,824  | 19,301        | 6,571   | ...     | 19,301   | 1897               |
| ...      | ...     | 334            | 60      | 1,515  | 19,426        | 5,201   | ...     | 19,426   | 1898               |
| 202      | 373     | 19             | 35      | 1,237  | 18,323        | 1,844   | 726     | 19,049   | 1894               |
| 261      | 487     | 29             | 55      | 1,474  | 18,600        | 6,845   | 6,436   | 25,096   | 1895               |
| 228      | 444     | 42             | 84      | 1,566  | 23,219        | 1,387   | 1,246   | 24,496   | 1896               |
| 5        | 10      | 39             | 78      | 1,197  | 18,142        | 29      | 13      | 18,155   | 1897               |
| 2        | 4       | 26             | 52      | 873    | 13,302        | 66      | 27      | 13,329   | 1898               |
| ...      | ...     | 543            | 88      | 1,606  | 13,890        | 1,808   | 303     | 14,199   | 1894               |
| 1        | ...     | 596            | 39      | 1,674  | 13,441        | 4,406   | 1,108   | 14,549   | 1895               |
| ...      | ...     | 958            | 27      | 1,916  | 12,229        | 1,624   | 199     | 12,428   | 1896               |
| 2        | 4       | 674            | 14      | 1,672  | 12,553        | 4,408   | 1,177   | 13,730   | 1897               |
| 1        | 1       | 736            | 90      | 1,638  | 11,379        | 2,432   | 814     | 12,193   | 1898               |
| ...      | ...     | 149            | ...     | 182    | 845           | 2       | ...     | 845  | 1894               |
| ...      | ...     | 110            | ...     | 144    | 890           | 76      | ...     | 890  | 1895               |
| ...      | ...     | 149            | ...     | 173    | 648           | 3       | ...     | 648  | 1896               |
| ...      | ...     | 145            | ...     | 162    | 448           | 17      | ...     | 448  | 1897               |
| ...      | ...     | 214            | ...     | 237    | 505           | 14      | ...     | 505  | 1898               |
| 27       | 125     | ...            | ...     | 270    | 3,242         | 130     | 35      | 3,277  | 1894               |
| ...      | ...     | ...            | ...     | 299    | 4,911         | 181     | 58      | 4,969  | 1895               |
| ...      | ...     | ...            | ...     | 359    | 5,420         | 113     | 35      | 5,455  | 1896               |
| ...      | ...     | ...            | ...     | 333    | 4,656         | 139     | 34      | 4,690  | 1897               |
| ...      | ...     | ...            | ...     | 320    | 3,995         | 217     | 54      | 4,049  | 1898               |
| 1        | 3       | 8              | 11      | 13     | 34            | 87      | 4       | 38   | 1894               |
| 2        | 6       | 21             | 20      | 29     | 36            | 104     | 2       | 38   | 1895               |
| 5        | 9       | 17             | 35      | 27     | 109           | 30      | 6       | 115  | 1896               |
| 6        | 18      | 10             | 40      | 25     | 93            | 40      | 4       | 97   | 1897               |
| 1        | ...     | 6              | 16      | 13     | 41            | 64      | 1       | 42   | 1898               |
| ...      | ...     | ...            | ...     | ...    | ...           | 470     | 165     | 165  | 1894               |
| ...      | ...     | ...            | ...     | ...    | ...           | 421     | 153     | 153  | 1895               |
| ...      | ...     | ...            | ...     | ...    | ...           | 411     | 147     | 147  | 1896               |
| ...      | ...     | ...            | ...     | ...    | ...           | 389     | 111     | 111  | 1897               |
| ...      | ...     | ...            | ...     | ...    | ...           | 998     | 273     | 273  | 1898               |
| 935      | 1,870   | 3,496          | 3,436   | 14,009 | 1,04,932      | 106,312 | 10,150  | 1,15,082   | 1894               |
| 972      | 1,795   | 4,395          | 1,089   | 15,543 | 1,03,515      | 131,726 | 16,415  | 1,20,030   | 1895               |
| 1,028    | 1,990   | 6,170          | 1,001   | 18,064 | 1,13,690      | 122,360 | 5,506   | 1,19,166   | 1896               |
| 803      | 1,497   | 6,840          | 1,209   | 19,045 | 1,14,625      | 105,227 | 4,868   | 1,19,493   | 1897               |
| 950      | 1,567   | 9,427          | 890     | 19,776 | 94,383        | 109,383 | 4,133   | 98,516   | 1898               |
|          |         |                |         |        |               |         |         |  | TOTAL.             |

\* Rs. 186 was paid by municipalities in rewards for the destruction of 796 snakes.

## No 4.

NUMBER of LICENSES ISSUED under the INDIAN ARMS ACT, 1878, in FORM XI (FREE OF CHARGE) for the purpose of DESTRUCTION of WILD ANIMALS or of PROTECTION of CROPS in the five calendar years 1894 to 1898.

| PROVINCE AND YEAR.                         | Number of licenses granted during the year.                             | Number of licenses granted in previous years and still in force. | Total number of licenses in force during the year. | REMARKS.   |
|--|---|--|--|--|
| 1  | 2   | 3  | 4  | 5  |
| Madras . . . . .                           | 1894 2,636<br>1895 1,856<br>1896 681<br>1897 683<br>1898 665            | 6,807<br>11,061<br>8,516<br>6,553<br>4,620                       | 9,443<br>12,937<br>9,197<br>7,436<br>5,285         |  |
| Bombay . . . . .                           | 1894 897<br>1895 930<br>1896 954<br>1897 1,519<br>1898 661              | 8,239<br>8,461<br>8,381<br>7,681<br>7,834                        | 9,136<br>9,391<br>9,336<br>9,200<br>8,495          |  |
| Bengal . . . . .                           | 1894 586<br>1895 405<br>1896 389<br>1897 302<br>1898 407                | 2,134<br>2,227<br>1,835<br>1,886<br>1,399                        | 2,720<br>2,632<br>2,224<br>2,188<br>1,806          |  |
| North-Western Provinces and Oudh . . . . . | 1894 3,105<br>1895 2,299<br>1896 3,020<br>1897 1,955<br>1898 2,174      | 11,930<br>11,061<br>9,037<br>9,434<br>8,753                      | 15,035<br>13,360<br>12,057<br>11,389<br>10,927     |  |
| Punjab . . . . .                           | 1894 2,095<br>1895 4,223<br>1896 3,549<br>1897 1,215<br>1898 1,807      | 8,544<br>5,513<br>5,047<br>8,140<br>5,796                        | 10,639<br>9,741<br>8,596<br>9,355<br>7,603         |  |
| Burma . . . . .                            | 1894 355<br>1895 423<br>1896 510<br>1897 662<br>1898 651                | 42<br>85<br>210<br>262<br>352                                    | 397*<br>511<br>720†<br>924‡<br>1,003               | * Six licenses surrendered during the year.<br>† Three licenses surrendered during the year.<br>‡ Twenty-eight licenses surrendered during the year. |
| Central Provinces . . . . .                | 1894 3,296<br>1895 3,939<br>1896 2,482<br>1897 2,389<br>1898 2,824      | 10,769<br>10,111<br>11,286<br>11,011<br>10,031                   | 14,075<br>14,050<br>13,768<br>13,400<br>12,855     |  |
| Assam . . . . .                            | 1894 110<br>1895 18<br>1896 35<br>1897 114<br>1898 68                   | 150<br>13<br>6<br>20<br>114                                      | 260<br>31<br>40<br>134<br>182                      |  |
| Cooch . . . . .                            | 1894 7<br>1895 4<br>1896 2<br>1897 2<br>1898 1                          | 8<br>1<br>1<br>...<br>...  | 15<br>5<br>3<br>2<br>1                             |  |
| Hyderabad Assigned Districts . . . . .     | 1894 1,966<br>1895 2,663<br>1896 1,881<br>1897 1,364<br>1898 1,512      | 1,171<br>920<br>773<br>1,647<br>1,796                            | 3,137<br>3,503<br>2,654<br>3,011<br>3,310          |  |
| Ajmere-Merwara . . . . .                   | 1894 ...<br>1895 ...<br>1896 ...<br>1897 ...<br>1898 ...                | ...<br>...<br>...<br>...<br>...                                  | ...<br>...<br>...<br>...<br>...                    |  |
| Bangalore . . . . .                        | 1894 ...<br>1895 ...<br>1896 ...<br>1897 ...<br>1898 ...                | ...<br>...<br>...<br>...<br>...                                  | ...<br>...<br>...<br>...<br>...                    |  |
| TOTAL . . . . .                            | 1894 15,043<br>1895 16,688<br>1896 13,563<br>1897 10,405<br>1898 10,770 | 49,814<br>49,473<br>45,091<br>46,634<br>40,697                   | 64,857<br>66,161<br>58,594<br>57,039<br>51,467     |  |

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

### Weather Review of India for the Week ending at 8 a.m. on Saturday, September 23rd, 1899.

The depression lying over Bihar at the end of the previous week had practically filled up by Sunday, the 17th September; only a shallow residual depression being shown near Patna, which disappeared by Monday morning. Simultaneously with the filling up of this depression another commenced forming in the Bay, indicated on Monday by irregular winds round the north of the Bay and a falling barometer on the Burma coasts. The barometer continued to fall on Tuesday, but on Wednesday pressure changes over the Bay were very small, and the depression developed very slowly on Wednesday and Thursday. On Friday, however, it intensified considerably; a decided cyclonic circulation had been established in the winds round the north of the Bay, the velocity of the wind at Diamond Island had increased to 36 miles an hour, and 3 inches of rain had fallen at Saugor Island. From the directions of the winds recorded at the coast stations, the centre of the storm on Friday morning appeared to be about midway between False Point and Akyab. It advanced in a northerly direction during the next twenty-four hours, and on Saturday was lying over the Sunderbunds, central a little to the east of Saugor Island. It was a moderately severe cyclonic storm, pressure in its central area being 250 inch below the normal. Baric gradients were steep to the south of the depression, and strong winds and squally weather prevailed at the head of the Bay. Very heavy rain had fallen in Orissa and Lower Bengal. Balasore had received 7·46 inches, Saugor Island 6·87 inches, Calcutta 4·30 inches and Jessore 3·87 inches.

Favourable rain has continued during the week in Malabar, Mysore, the Konkan, the Deccan and Madras; but, with the exception of a fall of two inches at Akola on Monday, practically no rain has fallen in North-West India, Central India, Berar and the Central Provinces.

Temperature has been normal or in slight defect generally in North-East India, Sind, on the West and Madras coasts and in the south of the Peninsula; and in excess in all other parts of the country. The excess has been largest in the region extending northwards from Berar to the North Punjab, where the excess in mean temperatures at individual stations ranged up to 10° above the normal.

**Daily Summary.**—*Sunday, September 17th.*—Pressure had risen slightly in Bengal and North-West India, and the depression lying over Gaya on Saturday morning had practically filled up. Mean temperatures were in slight to moderate defect in Assam, Bengal and Bihar, and were normal in Sind, Mysore, the Madras Coast and South India. The excess in the remaining provinces was greatest in Rajputana and Bihar. Very little rain had fallen in Burma, and light rain, with a few heavy showers, had fallen in Bengal. Light to moderate rain had been received in the west coast districts and Madras.

*Monday, September 18th.*—Pressure had given way slightly over Burma and the south-east of the Bay, and was uniform over North-East India, Burma and the north of the Bay. Temperatures were normal in Bengal, Sind and the Madras Deccan, and below the normal in Assam, Bihar, Mysore, South India and on the West and Madras Coasts. Moderate showers of rain had fallen on the Burma Coasts and in Orissa, Assam, North Bengal and Bihar, and light to moderate rain had been received in Madras and the West Coast districts.

*Tuesday, September 19th.*—The barometer had fallen generally over the whole of the Indian region, the fall being brisk over the north of the Bay and the greater part of Bengal and Burma. A depression was in course of formation in the Bay. Temperature was in defect in Assam; and normal in Bengal, Bihar, Sind and on the West Coast. It was either normal or in defect in the south of the Peninsula and in excess in all other provinces. Moderately heavy rain had fallen in Tenasserim; and showers in Burma, Assam, the Mussoorie hill districts and the Peninsula.

*Wednesday, September 20th.*—Pressure had changed by small amounts over the whole country. The depression in the Bay had not concentrated, and a shallow depression was shown lying over Bihar. Mean temperatures averaged  $3^{\circ}$  in defect on the Madras Coast; and were normal in the remaining districts of Madras and in Mysore, Burma, Assam, Bihar, Sind and Gujarat. They were in excess in all other parts of the country. Heavy rain had fallen in Tenasserim and light to moderate rain over the remainder of Burma. A few showers were reported from Bengal, Assam, the West Coast and parts of Madras.

*Thursday, September 21st.*—The barometer had been steady, with a tendency to fall over the north of the Bay; and the depression in the Bay was apparently concentrating, but very slowly. Temperature was in slight defect in Mysore and on the Madras Coast; and was normal in Burma, Assam, Sind, the West Coast districts, the Madras Deccan and South India. It was in excess in all other provinces. Light to moderate rain had fallen in Burma; and showers had been received in Bengal, the West Coast districts, Mysore and Madras.

*Friday, September 22nd.*—Pressure had given way slightly to briskly over Bengal and the north of the Bay, and had risen generally elsewhere. The depression in the Bay had developed considerably, and was apparently central midway between False Point and Akyab. Temperature was in moderate to considerable defect in Mysore, the Madras Deccan and on the Madras Coast, and in slight defect in Burma. It was in excess in all other provinces, except Assam, Sind, the West Coast districts, the Bombay Deccan and South India, where it was practically normal. Light rain had fallen in Burma and East and Lower Bengal; and showers had been received on the West Coast and in parts of Madras.

*Saturday, September 23rd.*—Pressure had risen slightly to briskly over the centre of the Bay; and had given way briskly to rapidly in Lower Bengal and over the head of the Bay. The depression in the Bay had advanced in a northerly direction and was lying over the Sunderbunds, central to the east of Saugor Island. Pressure was about a quarter of an inch in defect in its central area. Strong winds and squally weather prevailed at the head of the Bay. Mean temperatures averaged  $3^{\circ}$  in defect in Orissa; and were normal in Sind, the Deccan, South India and on the West and Madras Coasts. The excess in the remaining provinces was largest in Berar, Bihar and the Punjab. The storm had given heavy rain to Orissa and Lower Bengal. Light rain had fallen in Burma and East Bengal; and showers had been received in Assam, North Bengal, Chota Nagpur and on the West Coast.

**Temperature.**—Excessive temperature has prevailed over the greater part of the country, but the excess has not been as large as during the previous two weeks. The mean temperature of the week has been in slight defect in Mysore, South India and on the Madras Coast; and practically normal in Burma, Assam, Bengal, Bihar, Sind, the West Coast districts and the Madras Deccan. The largest excess in the remaining provinces has occurred this week in the Punjab and Berar, in both of which provinces the mean temperature of the week was  $5.4^{\circ}$  above the normal. Temperature has been falling in Rajputana. It was  $6.1^{\circ}$  in excess on Sunday and only  $1.7^{\circ}$  in excess on Saturday. The mean temperature of the week in Rajputana was  $4.4^{\circ}$  above the normal, as compared with  $8.7^{\circ}$  during the previous week. The heavy rain given by the storm from the Bay caused a very rapid fall of temperature in Orissa, from  $+ 3.4^{\circ}$  on Friday to  $- 3.0^{\circ}$  on Saturday.



The following table gives the mean temperature variation data for the week :

| PROVINCE.                         | SEPTEMBER 1899. |      |      |      |      |      |      | Mean variation of week. |
|-----------------------------------|-----------------|------|------|------|------|------|------|-------------------------|
|                                   | 17th            | 18th | 19th | 20th | 21st | 22nd | 23rd |                         |
|                                   | °               | °    | °    | °    | °    | °    | °    | °                       |
| Burma . . . . .                   | +1'1            | +2'3 | +2'1 | +0'8 | +0'1 | -1'0 | +1'0 | +0'9                    |
| Assam . . . . .                   | -3'2            | -2'7 | -1'9 | -0'6 | +0'4 | +0'8 | +2'7 | -0'6                    |
| Bengal . . . . .                  | -1'0            | -0'2 | +0'8 | +1'1 | +2'2 | +2'1 | +1'3 | +0'9                    |
| Orissa . . . . .                  | +2'0            | +1'2 | +1'9 | +2'3 | +2'3 | +3'4 | -3'0 | +1'4                    |
| Bihar . . . . .                   | -2'4            | -1'9 | -0'2 | +0'3 | +1'5 | +2'9 | +3'6 | +0'5                    |
| Chota Nagpur . . . . .            | +2'1            | +2'5 | +2'5 | +2'6 | +1'9 | +3'0 | +2'5 | +2'4                    |
| N.-W. P. and Oudh . . . . .       | +2'5            | +2'7 | +2'7 | +2'7 | +3'0 | +3'2 | +1'9 | +2'7                    |
| Punjab . . . . .                  | +6'0            | +5'4 | +5'6 | +5'5 | +5'8 | +6'2 | +3'4 | +5'4                    |
| Sind . . . . .                    | +0'8            | +0'7 | +0'7 | +0'4 | 0    | -0'7 | -0'2 | +0'2                    |
| Rajputana . . . . .               | +6'1            | +4'9 | +4'2 | +4'9 | +5'3 | +3'4 | +1'7 | +4'4                    |
| Gujarat . . . . .                 | +1'9            | +2'5 | +1'2 | +0'3 | +1'0 | +1'0 | +1'1 | +1'3                    |
| Central India . . . . .           | +3'4            | +3'6 | +2'7 | +2'3 | +2'1 | +3'2 | +1'7 | +2'7                    |
| Central Provinces . . . . .       | +4'1            | +3'8 | +4'3 | +3'7 | +2'8 | +4'0 | +2'8 | +3'6                    |
| Berar . . . . .                   | +6'1            | +5'6 | +6'0 | +5'7 | +4'2 | +5'2 | +4'7 | +5'4                    |
| West Coast . . . . .              | +1'0            | -1'4 | -0'2 | +1'1 | +0'4 | +0'4 | +0'1 | +0'2                    |
| Bombay Deccan . . . . .           | +3'6            | +3'3 | +2'4 | +1'8 | +2'1 | +0'1 | +0'6 | +2'0                    |
| Mysore . . . . .                  | -0'7            | -2'2 | -0'9 | +0'4 | -1'4 | -4'5 | -3'0 | -1'8                    |
| Madras Coast . . . . .            | +0'3            | -1'5 | -1'2 | -2'9 | -1'3 | -3'0 | +0'2 | -1'3                    |
| Madras Deccan . . . . .           | +1'3            | -0'5 | -0'3 | -0'5 | -0'8 | -2'7 | +1'0 | -0'4                    |
| South India . . . . .             | -0'8            | -2'7 | -1'1 | -0'6 | -0'8 | -0'7 | -0'3 | -1'0                    |
| Mean for whole of India . . . . . | +1'7            | +1'3 | +1'5 | +1'6 | +1'5 | +1'3 | +1'2 | +1'4                    |

The mean temperature for the whole of India was in slight excess on every day of the week. The changes were small, as the variation for the normal ranged from  $+1'7^{\circ}$  on Sunday to  $+1'2^{\circ}$  on Saturday, a difference of only half a degree. For the whole week the variation from the normal was  $+1'4^{\circ}$ .

The following table gives the highest maximum temperature recorded each day, for the preceding twenty-four hours :

|                          |        |                |
|--------------------------|--------|----------------|
| September 17th . . . . . | 107'5° | at Montgomery. |
| " 18th . . . . .         | 107'5° | " Do.          |
| " 19th . . . . .         | 109'0° | " Do.          |
| " 20th . . . . .         | 108'9° | " Jacobabad.   |
| " 21st . . . . .         | 107'9° | " Do.          |
| " 22nd . . . . .         | 107'7° | " Sialkot.     |
| " 23rd . . . . .         | 106'4° | " Jacobabad.   |

**Rain.**—Good rain has fallen in the south of the Peninsula, and nearly the whole of Madras has received rain equal to or exceeding the normal quantity for the week. Very little rain has fallen in North-West India and the central districts. Actually or practically no rain has fallen in Oudh, the central and west divisions of the North-Western Provinces, the whole of the Punjab, the Central Provinces, Gujarat, Kathiawar, Sind, Baluchistan, Central India and Rajputana. The week's rainfall has been normal or in excess in Burma and Bengal, with the exception of the following divisions : Central and Upper Burma, East Bengal, Bengal Hills and the Surma Valley in Assam. In the Peninsula, rainfall has been normal or in excess in Malabar, Mysore, Coorg, the Bombay Deccan and the whole of Madras, with the exception of the East Coast (North).

The last three columns of the table at the end show that, with the exception of Upper Burma, the rainfall of the period June 4th to September 23rd has been practically normal or in excess in all the divisions of Burma and Bengal. In the

North-Western Provinces the only divisions which have had deficient rainfall are the west and west submontane divisions. In the Punjab all divisions show a deficiency, with the exception of the North Punjab. In the central parts of the country, North Bombay and the whole of the Peninsula, the only divisions that have received practically normal rainfall, are the eastern division of the Central Provinces, East Coast (North) and Madras (Central).

The following were the principal large totals received at individual stations during the week :

|                  |   |               |
|------------------|---|---------------|
| Burma . . . . .  | Kyaikto (Tenasserim) . . . . .          | 18.32 inches. |
| Bengal . . . . . | Diamond Harbour (24-Perganas) . . . . . | 11.45 "       |
|                  | Churaman (Dinajpur) . . . . .           | 10.53 "       |
|                  | Dinhata (Cooch Behar) . . . . .         | 10.12 "       |
|                  | Bhagalpur . . . . .                     | 11.78 "       |

| PROVINCE.  | DIVISION.  | RAINFALL DATA FOR WEEK ENDING<br>SEPTEMBER 23RD, 1899. |  |                                   | RAINFALL DATA FROM JUNE 4TH TO<br>SEPTEMBER 23RD, 1899. |   |   |
|--|--|--|--|-----------------------------------|---|---|---|
|  |  | Average<br>actual<br>rainfall<br>of<br>division.       | Average<br>normal<br>rainfall<br>of<br>division. | Excess or<br>defect in<br>Inches. | Average<br>actual<br>rainfall of<br>season to<br>date.  | Average normal<br>rainfall,<br>June 4th<br>to<br>September<br>23rd. | Excess or de-<br>fect of (ses-<br>sonal) rain-<br>fall expressed<br>as a per-<br>centage. |
|  |  | Inches.  | Inches.  | Inches.                           | Inches.   | Inches.   | Per cent.   |
| BURMA  | 1. Tenasserim . . . . .                            | 6'69   | 4'50   | + 2'19                            | 126'46  | 148'11  | - 15  |
|  | 2. Lower Burma Deltaic. . . . .                    | 3'89   | 3'22   | + 0'67                            | 58'65   | 71'88   | - 18  |
|  | 3. Central do. . . . .                             | 1'62   | 2'25   | - 0'63                            | 42'47   | 45'34   | - 6   |
|  | 4. Upper do. . . . .                               | 1'04   | 2'80   | - 1'76                            | 27'43   | 41'74   | - 34  |
|  | 5. Arakan . . . . .                                | 4'00   | 3'21   | + 0'79                            | 158'04  | 146'06  | + 8   |
| BENGAL AND ASSAM                                   | 6. Eastern Bengal . . . . .                        | 1'90   | 2'58   | - 0'68                            | 74'68   | 65'93   | + 13  |
|  | 7. Assam Surma . . . . .                           | 1'07   | 4'03   | - 2'96                            | 96'78   | 85'33   | + 13  |
|  | 8. Do. Hills . . . . .                             | 4'07   | 4'05   | + 0'02                            | 120'58  | 105'16  | + 15  |
|  | 9. Do. Brahmaputra . . . . .                       | 2'08   | 2'31   | - 0'23                            | 62'86   | 51'75   | + 21  |
|  | 10. Deltaic Bengal . . . . .                       | 3'56   | 1'78   | + 1'78                            | 50'19   | 41'45   | + 21  |
|  | 11. Central do. . . . .                            | 2'57   | 1'87   | + 0'70                            | 48'56   | 41'58   | + 17  |
|  | 12. North do. . . . .                              | 4'98   | 3'70   | + 1'28                            | 88'09   | 71'35   | + 23  |
|  | 13. Bengal Hills . . . . .                         | 1'75   | 4'02   | - 2'27                            | 88'63   | 103'93  | - 14  |
|  | 14. Orissa . . . . .                               | 3'50   | 2'67   | + 0'83                            | 35'44   | 40'44   | - 12  |
|  | 15. Chota Nagpur . . . . .                         | 1'68   | 1'54   | - 0'14                            | 36'77   | 41'99   | - 12  |
|  | 16. South Bihar . . . . .                          | 0'96   | 1'19   | - 0'23                            | 44'15   | 34'39   | + 28  |
|  | 17. North do. . . . .                              | 2'65   | 1'44   | + 1'21                            | 62'59   | 38'73   | + 62  |
| NORTH-WESTERN<br>PROVINCES AND<br>ODH.             | 18. N.-W. P. East . . . . .                        | 0'16   | 1'37   | - 1'21                            | 43'46   | 32'52   | + 34  |
|  | 19. South Oudh . . . . .                           | 0'08   | 1'82   | - 1'74                            | 36'30   | 31'12   | + 17  |
|  | 20. North do. . . . .                              | 0'10   | 2'06   | - 1'96                            | 39'05   | 33'55   | + 16  |
|  | 21. N.-W. P. Central . . . . .                     | 0  | 1'43   | - 1'43                            | 31'83   | 29'79   | + 7   |
|  | 22. Do. West . . . . .                             | 0'02   | 1'14   | - 1'12                            | 18'02   | 22'79   | - 21  |
|  | 23. Do. East Submontane . . . . .                  | 0'44   | 1'70   | - 1'26                            | 53'82   | 34'50   | + 56  |
|  | 24. Do. West do. . . . .                           | 0'19   | 1'85   | - 1'66                            | 26'41   | 37'17   | - 29  |
|  | 25. Do. Hills . . . . .                            | 0'20   | 1'83   | - 1'63                            | 36'59   | 37'29   | - 2   |
| PUNJAB   | 26. South-East Punjab . . . . .                    | 0'02   | 0'92   | - 0'90                            | 10'05   | 19'94   | - 50  |
|  | 27. South do. . . . .                              | 0'05   | 0'26   | - 0'21                            | 4'58  | 12'72   | - 64  |
|  | 28. Central do. . . . .                            | 0'01   | 0'34   | - 0'33                            | 7'04  | 15'48   | - 48  |
|  | 29. Punjab Submontane . . . . .                    | 0  | 0'67   | - 0'67                            | 11'19   | 22'61   | - 51  |
|  | 30. Do. Hills . . . . .                            | 0  | 1'58   | - 1'58                            | 41'16   | 54'28   | - 25  |
|  | 31. North Punjab . . . . .                         | 0'03   | 0'29   | - 0'26                            | 9'80  | 17'68   | - 16  |
|  | 32. West do. . . . .                               | 0  | 0'08   | - 0'08                            | 2'19  | 5'70  | - 62  |
| BOMBAY AND MALABAR<br>COAST DISTRICTS<br>(MADRAS). | 33. Malabar . . . . .                              | 1'06   | 2'28   | - 0'32                            | 58'06   | 89'63   | - 35  |
|  | 34. Madras South-Central . . . . .                 | 2'56   | 0'82   | + 1'74                            | 15'51   | 20'06   | - 23  |
|  | 35. Coorg . . . . .                                | 3'60   | 2'94   | + 0'66                            | 65'89   | 102'67  | - 36  |
|  | 36. Mysore . . . . .                               | 2'43   | 0'90   | + 1'53                            | 14'67   | 20'82   | - 30  |
|  | 37. Konkan . . . . .                               | 1'50   | 4'11   | - 2'61                            | 49'27   | 106'68  | - 54  |
|  | 38. Bombay Deccan . . . . .                        | 1'79   | 0'97   | + 0'82                            | 16'50   | 20'77   | - 21  |
|  | 39. Hyderabad North . . . . .                      | ...  | ...  | ...                               | 10'98   | ...   | ...   |
|  | 40. Khandesh . . . . .                             | 0'12   | 1'17   | - 1'05                            | 9'34  | 18'72   | - 50  |
| CENTRAL PROVINCES<br>AND BERAR.                    | 41. Berar . . . . .                                | 0'16   | 1'63   | - 1'47                            | 11'06   | 31'16   | - 65  |
|  | 42. Central Provinces West . . . . .               | 0'01   | 1'68   | - 1'67                            | 14'38   | 35'76   | - 60  |
|  | 43. Do. do. Central . . . . .                      | 0  | 1'55   | - 1'55                            | 24'72   | 40'28   | - 47  |
|  | 44. Do. do. East . . . . .                         | 0'11   | 1'48   | - 1'37                            | 34'51   | 42'91   | - 20  |
| BOMBAY (NORTH)                                     | 45. Gujarat . . . . .                              | 0'02   | 1'60   | - 1'58                            | 9'55  | 40'93   | - 77  |
|  | 46. Kathiawar . . . . .                            | 0'01   | 0'99   | - 0'98                            | 3'35  | 18'95   | - 82  |
|  | 47. Sind . . . . .                                 | 0  | 0'08   | - 0'08                            | 0'02  | 4'85  | - 100   |
|  | 48. Baluchistan Hills . . . . .                    | 0  | 0'02   | - 0'02                            | 0'05  | 2'18  | - 98  |
| RAJPUTANA AND CEN-<br>TRAL INDIA.                  | 49. Central India East . . . . .                   | 0'05   | 1'08   | - 1'03                            | 21'48   | 32'88   | - 35  |
|  | 50. Rajputana East, Central<br>India West. . . . . | 0'04   | 0'49   | - 0'45                            | 11'89   | 25'02   | - 52  |
|  | 51. West Rajputana . . . . .                       | 0  | 0'22   | - 0'22                            | 1'08  | 10'97   | - 90  |
| MADRAS   | 52. East Coast North . . . . .                     | 1'45   | 2'09   | - 0'64                            | 21'14   | 23'06   | - 8   |
|  | 52-A. Do. do. (a) . . . . .                        | 3'40   | 1'77   | + 1'63                            | 32'10   | 46'08   | - 30  |
|  | 53. Hyderabad South . . . . .                      | 1'63   | ...  | ...                               | 13'82   | ...   | ...   |
|  | 54. Madras Central . . . . .                       | 2'54   | 1'05   | + 1'49                            | 11'87   | 14'37   | - 17  |
|  | 55. East Coast Central . . . . .                   | 1'00   | 1'06   | - 0'06                            | 10'22   | 11'42   | - 29  |
|  | 56. Do. South . . . . .                            | 2'27   | 0'76   | + 1'51                            | 10'08   | 13'51   | - 25  |
|  | 57. Madras South . . . . .                         | 0'36   | 0'33   | + 0'03                            | 3'94  | 5'80  | - 32  |

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for Meteorological Reporter to the  
Government of India.

SIMLA, 28th September, 1899.

T. W. HOLDERNESS,  
Secretary to the Government of India.

## GOVERNMENT OF INDIA.

## DEPARTMENT OF REVENUE AND AGRICULTURE.

## Weekly Report on the state of the Season and Prospects of the Crops.

**Madras.**—*For week ending 23rd September.*—Seasonable and heavy rain fell during the week almost throughout the Presidency, except in the extreme South and parts of the Circars and the West Coast, where the falls were rather light. The water-supply has generally improved, but is still inadequate in the extreme South and in Malabar. Sowings are proceeding actively, except in Madurā and Tinnevely, and excluding these two districts, the standing crops generally are thriving. Harvests of early sowings are coming in, but the yield is indifferent. Pasturage is generally sufficient and cattle are in normal condition. Prices are generally easier, but that of *chulam* (*Sorghum vulgare*) has risen in several districts, owing to the demand for export. General prospects continue favourable, though more rain is needed in several districts.

**Bombay.**—*For week ending 27th September.*—Rain fell during the week in all parts of the Presidency, except in Kathiawar, Sind and Kaira. The falls were light in Ahmedabad, Surat, Broach, Thana, Khandesh, Ahmednagar, Nasik and Poona; but excellent in other districts of the Deccan, the Konkan and the Karnatak, where the rain has benefited the crops. More rain is urgently required throughout Guzerat and Kathiawar, and in Khandesh, Poona and Nasik. Inundation very low in Sind and the standing crops are in poor condition in parts. In four districts of Guzerat and in Khandesh the crops are withering for want of rain. Sowing of the spring crops is in progress in the Karnatak and five districts of the Deccan. Fodder is insufficient in Kathiawar, Khandesh, Guzerat and parts of Sind. The condition of agricultural stock is good, except in Ahmedabad, Kathiawar, and parts of Sind. Prices have fallen in one district are stationary in eight districts and are rising elsewhere. The daily average numbers on relief were as follows:—on test works—Ahmedabad 1,500, Kaira 5,087, Broach 4,105, Khandesh 3,101, Panch Mahals 443, Ahmednagar 184—total 14,420. On relief works—Ahmedabad 10,131 (including 515 dependants), Panch Mahals 3,200, Broach 2,666, and Khandesh 652 (dependants)—total 16,649. On village relief—Ahmedabad 6. Grand total 31,075.

**Bengal.**—*For week ending 25th September.*—General rain fell during the week, and in parts the falls were heavy accompanied by cyclonic winds. The rain has greatly benefited the winter rice and other standing crops, but more is still required for the highlands in Crissa and Chota Nagpur. The autumn harvest has almost been completed and ploughing for the spring crops has begun. Prices of common rice continue steady with a tendency to fall in some districts. Cattle are generally in good condition and fodder is everywhere abundant.

**North-Western Provinces and Oudh.**—*For week ending 27th September.*—No rain fell during the week, except scattered showers in some of the Submontane, Oudh and Eastern districts, and at two places only were falls of one inch recorded. Rain is greatly needed, especially in the more westerly districts. The standing crops which had been benefited by the recent rainfall in the Western, Submontane and Upper and Central Doab districts and in Budaun, are now suffering from high westerly winds which have done much damage. Harvesting of the autumn crops is in progress and the preparation of fields for spring sowings is being actively carried on in several districts. The sowing of gram has commenced. Prospects are on the whole fair, except in the Western districts, where they are becoming worse. Supplies and fodder are available, though both are dear in some places. Prices are still high and are as a rule rising.

**Punjab.**—*For week ending 27th September.*—Slight rain fell in parts of the Hissar, Ferozepur and Rawalpindi districts. The maize and great millet

crops are being cut in Umballa. Harvesting of rice is in progress in Lahore and Amritsar and picking of cotton in Lahore, Sialkot and Gujrat. Ploughings for and sowings of the spring crops are in progress on irrigated lands in Hissar, Karnal, Umballa, Mooltan and Dera Ismail Khan. There will be no gram sowings in Amritsar if rain holds off in September. In Lahore, rape and fodder are being sown in place of gram. The standing crops on unirrigated areas are reported to have totally failed or withered up in Hissar, Delhi, Karnal, Jullundur and Sialkot, and are suffering in Ferozepur and Amritsar owing to prolonged drought. The crops on irrigated areas are reported to be fair in Hissar and parts of Peshawar and Dera Ismail Khan, average or below average in Ferozepur, Mooltan, Lahore, Sialkot, Karnal, Umballa and Jullundur and bad in Delhi, and Shahpur. A two to four-anna crop is expected in Umballa, and an eight-anna crop in Sialkot. Canals are nearly dry in the Mooltan district and tanks are without water in Karnal where the supply is scarce. Rain is badly wanted to improve the condition of the standing crops and for spring sowings in Umballa, Lahore, Amritsar and Peshawar. Westerly winds are causing damage to irrigated crops in Karnal, and insects to great millet and rape in Ferozepur and to great millet and maize in Lahore. The rice crop has also been damaged by the early cessation of the Sutlej inundation canals and the insufficiency of water in the Bari-Doab canal in Lahore. Agricultural stock are getting out of condition from overwork and want of fodder in the Hissar, Delhi, Lahore, Sialkot, Shahpur, and parts of the Dera Ismail Khan districts, and cattle are being taken from parts of Lahore, Sialkot and Dera Ismail Khan to other places where fodder is procurable. Fodder is reported to be scarce in all districts except Umballa and Rawalpindi. In the former district the stock of fodder is estimated to last for two months. The average number of famine workers on test works was—in Hissar 49,000 against 25,000 and in Ferozepur 2,230 against 500 for the previous week. Test works have also been opened in Karnal where 1,940 persons were employed. The position is becoming acute in Delhi, where test works will be opened shortly. Immigration into Ferozepur from Bikaner, Sirsa and other places continues. Prices of staple food grains continue high throughout the Province. The price of wheat continues to rise in Mooltan, Sialkot, Shahpur, Peshawar and Dera Ismail Khan, but has fallen slightly in Hissar, Umballa and Jullundur. The price of gram is rising in Ferozepur and that of maize in Ferozepur and Peshawar. Wheat is selling from 10½ to 13, barley 15 to 16, gram 10 to 13½, maize 10½ to 16, great millet 10 to 15½, and bulrush-millet 10 to 16 seers per rupee.

**Central Provinces.**—*For week ending 26th September.*—The weather has been generally clear and hot but occasionally cloudy during the latter part of the week. With the exception of falls of 2 and 6 cents respectively in Bilaspur and Sambalpur and of 31 cents at Drug in Raipur, the week has been rainless. The agricultural outlook is very gloomy. The autumn crops, other than rice, may yet with early rain give fair outturns in most districts, but in Betul, Chhindwara, Nimar and Wardha, their condition is now very bad indeed. Damage caused by insects, which was temporarily stopped by the rain of the previous week, is again reported and crops on light soils are fast drying up. Of the transplanted rice crops in the Waingunga districts barely a fourth is still alive and most of this will perish with another week's drought. The broadcast rice crops in these districts may yield from 6 to 8 anna outturns if rain falls soon. The Chhattisgarh rice crop has greatly deteriorated and is reported to be withering on light soils. The condition of the crop generally is critical and even in Sambalpur the crop is suffering and the outlook is unpromising. Spring sowings have commenced in places but are retarded for want of rain. Want of employment and high prices, the result of the gloomy outlook, are causing increasing distress, and have necessitated village relief in Balaghat, Betul, Hoshangabad, the Harsud tahsil of Nimar and parts of Nagpur, Bhandara, Jubbulpur, Narsinghpur, Chhanda and Saugor. In Mandla harvesting of light crops and ploughing for winter sowings have afforded some employment to labourers. The numbers in receipt of village relief on account of previous failures in Saugor and Bilaspur were 5,150 and 3,042 persons respectively. In Betul 3,884 persons were employed on village relief and 764 on test works. (The numbers relieved in other districts have not yet been



reported). A scarcity of fodder and water continues in parts of Nimar, Betul, Chhindwara, Narsinghpur, Saugor and the Nagpur country. There has been a general and sharp rise in prices: the rise being most marked in the case of *jowar*. The cheapest prices are: wheat 13, gram 17, rice 14, and *jowar* 14 seers per rupee. The dearest prices are: wheat 8 (in Nimar), gram 10 (in Nimar), rice 7½ (in Betul) and *jowar* 9½ (in Nimar) seers per rupee. The highest price of the chief staple in any district is 8 seers (rice) in Chhanda, and *jowar* is selling at 11 seers in that district as against 14 seers last week.

**Burma.**—*For week ending 23rd September.*—In Lower Burma transplanting still continues in parts. Prospects are good. Damage has been caused by insects in the Kyauktan township of the Hanthawaddy district and by floods in parts of Tharawaddy, Henzada, and Toungoo. In Upper Burma sowing and transplanting of wet weather paddy and sowing of late sesamum, maize, peas and other crops on uplands still continue. In most districts reaping of early sesamum is nearing completion. Reaping of early paddy has been completed in Kyaukse and reaping of hill paddy has commenced in Katha. Prospects of the standing crops remain good to fair. Favourable rain has fallen in all districts, except in the Pagan township of Myingyan where more rain is needed. The rise in the Irrawaddy and Chindwin rivers has done slight damage to low-lying tracts in five districts, and insects have also done harm in parts. The price of paddy has fallen in Thayetmyo, risen in Pakókku and is practically stationary elsewhere.

**Assam.**—*For week ending 26th September.*—The weather is hot. Transplanting of late and reaping of early rice are nearly completed and the manufacture of tea is in progress. Prospects of tea generally are good. The late rice crop has been damaged by insects in Darrang, Sibsagar and Lakhimpur. Cutting of jute is finished in Sylhet, but still continues in Goalpara. Prospects of sugarcane are indifferent. Fodder is scarce in places on account of floods. Prices—common rice—Silchar 14½ to 15, Sylhet 22½, Dhubri 16, Gauhati 14, Tezpur 12½, Nowgong 11, Sibsagar 12 and Dibrugarh 11½ seers per rupee.

**Mysore and Coorg.**—*For week ending 26th September.*—**MYSORE:** Rainfall—4 inches 28 cents in the Civil and Military station. Good rain also fell in other parts of the State. The standing crops are in good condition. Prices have slightly fallen in five districts. *Ragi* (*Eleusine coracana*) has been sown in parts of Kolar, Tumkur, Chitaldrug and Kadur.

**COORG:** Rainfall—1 inch 30 cents. The rice plants are doing fairly well and the *Ragi* (*Eleusine coracana*) and coffee crops are maturing. Cardamom-picking continues. Prices of food-grains are stationary, and water and fodder for cattle are sufficient.

**Berar and Hyderabad.**—*For week ending 27th September.*—**BERAR:** The average rainfall during the week was 18 cents. The weather is warm and cloudy. Owing to the absence of rain, the *jowar* and cotton crops have suffered very much throughout the Province and in parts they are hopelessly destroyed. Breaking up of land for the winter crops continues, except in the Wun district where it has stopped for want of moisture. Sowings are in progress in three districts. A scarcity of fodder and water continues. The price of *jowar* has risen considerably in the Akola and Basim districts and is due to large exports. Prices are also steadily rising in other places. The number of persons employed on test works were—Akola 2,879 and Buldana 1,076.

**HYDERABAD:** Rainfall during the week—60 cents. Agricultural prospects continue to improve in the Gulburga division and the standing crops have been much benefited by the recent rainfall in some districts of the Bidar and Warangal divisions. More rain is badly wanted in one or two talukas of Aurungabad. Harvesting of the autumn crops has commenced and spring sowings have begun in parts. Grain is being largely exported from Yadgiri, Raichur, Gulburga and Seram to the Bombay Presidency and is causing a rise in prices. Prices—wheat 8½, coarse rice 8, and *jowari* 16 seers per current sicca rupee.

**Central India.**—*For week ending 27th September.*—Slight rain fell during the week in Bhopal and Malwa but none in Bhopawar and Baghelkhand. The rainfall is still insufficient in the three first named Agencies. The condition of agricultural stock is fair in Bhopal, good in Baghelkhand, and bad in Malwa and Bhopawar. Pasturage is good in Baghelkhand but scarce in the other three Agencies. Prices of food-grains are below normal in Baghelkhand and are rising elsewhere. (Reports from Gwalior and Bundelkhand not received.)

**Rajputana.**—*For week ending 27th September.*—Local showers are reported to have fallen in four States. Agricultural operations have been generally suspended. The standing crops are in fair condition where irrigation has been possible. The condition of cattle is bad and withered crops are being used as fodder. Prices are rising in seven States and are steady elsewhere. The number of persons who emigrated from Marwar, Ajmer-Merwara and Jaisalmer during the week was 13,600, 1,121 and 1,300 respectively. The numbers employed on relief works were: in the Ajmer-Merwara district 42,142; Bikaner 2,164; and Marwar 9,441. The number on ordinary works in Merwara was 150 and in receipt of gratuitous relief—Merwara 1,237; Marwar 2,442 and Bikaner 198. A large number of persons are also employed on ordinary works which have been opened throughout the States to relieve distress. Prices—Ajmer 11½, Beawar 11½, Marwar 8½ and Bharatpur 12 seers per rupee. Prospects are bad.

**Kashmir.**—*For week ending 25th September.*—The weather is fine. Prospects of the autumn crops are excellent. Prices continue below normal. The price of rice is 27 seers per rupee.

**JAMMU PROVINCE.**—*For week ending 26th September.*—No rain fell during the week. Prices continue to rise. Wheat is selling from 11 to 12 and maize 16 to 18 seers per rupee. The condition of the standing crops is fair on irrigated areas, but they have withered in the *Kandhi* tracts. Owing to the rains holding off the spring sowings have been greatly retarded. Rain is badly wanted. Fodder is scarce and cattle are starving in the affected tracts. Prospects of the standing crops are unfavourable.

**Nepal.**—*For week ending 23rd September.*—Rainfall—1·30 inches. The weather is fine. The lowland crops are doing well but would improve with more rain. The price of rice is 9 seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows :

| Name of Province.           | PRECEDING WEEK. |                    |         | PRESENT WEEK. |                    |         | Increase or Decrease. |
|-----------------------------|-----------------|--------------------|---------|---------------|--------------------|---------|-----------------------|
|                             | Relief works.   | Gratuitous relief. | Total.  | Relief works. | Gratuitous relief. | Total.  |                       |
| Bombay . . . . .            | 22,177          | ...                | *22,177 | *31,069       | 6                  | 31,075  | + 8,898               |
| Punjab . . . . .            | 25,500          | ...                | †25,500 | 53,170        | ...                | †53,170 | + 27,670              |
| Central Provinces . . . . . | ...             | 9,205              | ‡9,205  | †764          | ‡12,076            | 12,840  | ?                     |
| Rajputana . . . . .         | 47,408          | 1,541              | 48,949  | 53,807        | 3,877              | 57,774  | + 8,825               |
| Benar . . . . .             | 2,161           | ...                | †2,161  | 3,955         | ...                | †3,955  | + 1,794               |
| TOTAL . . . . .             | 97,246          | 10,476             | 107,722 | 142,855       | 15,959             | 158,814 | ?                     |

\* On test and relief works  
† On test works.  
‡ Figures incomplete.

T. W. HOLDERNESS,  
Secretary to the Government of India.

*Rainfall summary for the past seven days, based on the Indian Daily Weather Reports.*

| PROVINCES.                                 | RAINFALL DATA FOR WEEK ENDING ON 28TH SEPTEMBER 1899. |                          |                             | RAINFALL DATA FROM 1ST JUNE TO 28TH SEPTEMBER 1899. |                          |            |
|--|---|--------------------------|-----------------------------|---|--------------------------|------------|
|  | Average actual rainfall.                              | Average normal rainfall. | Excess or defect in inches. | Average actual rainfall of season to date.          | Average normal rainfall. | Variation. |
|  | Inches.   | Inches.                  | Inches.                     | Inches.   | Inches.                  |            |
| Burma . . . . .                            | 2'87  | 3'25                     | —0'38                       | 75'33   | 78'11                    | —2'78      |
| Bengal and Assam . . . . .                 | 3'17  | 2'49                     | +0'68                       | 59'54   | 52'30                    | +7'24      |
| North-Western Provinces and Oudh . . . . . | 0   | 1'11                     | —1'11                       | 34'65   | 37'70                    | —3'05      |
| Punjab . . . . .                           | 0   | 0'26                     | —0'26                       | 6'83  | 15'51                    | —8'68      |
| Malabar and Mysore . . . . .               | 0'19  | 1'29                     | —1'10                       | 32'83   | 46'77                    | —13'94     |
| Bombay . . . . .                           | 0'42  | 1'79                     | —1'37                       | 26'60   | 55'67                    | —29'07     |
| Berar and Central Provinces . . . . .      | 0'01  | 1'76                     | —1'75                       | 21'07   | 44'81                    | —23'74     |
| Gujarat and Central India . . . . .        | 0   | 0'73                     | —0'73                       | 13'90   | 28'84                    | —14'94     |
| Sind and Rajputana . . . . .               | 0'03  | 0'21                     | —0'18                       | 4'94  | 14'35                    | —9'41      |
| Madras . . . . .                           | 0'20  | 1'06                     | —0'86                       | 10'10   | 16'02                    | —5'92      |

The diminution in the amount and extent of the rainfall over the Peninsula, which had commenced last week, has been maintained during the week under review and from the 24th up to the present date there has been practically no rain over the whole of the Peninsula, the Central Provinces and Central India. In North-West India including the Punjab, the North-Western Provinces, Rajputana and North Bombay, there has been no change, fine weather with generally high temperatures and low humidities having prevailed steadily throughout the week.

On the other hand in North-East India there has been heavy rain. The storm over the Bay, the first indications of which were given last Thursday, developed into a moderately severe cyclonic storm. It crossed the Sunderbuns on Saturday morning travelling northwards. It gave very heavy rain to the coast districts of Orissa and Bengal on Friday, heavy rain to the whole of Bengal and part of Bihar on Saturday, and an excessively heavy downpour to the Darjeeling Hills on Sunday. On Monday morning the sky cleared and the storm filled up. In Burma there have been light to moderate showers throughout the week.

The week's rainfall has been more than usual in Bengal and Assam and less than usual in the other Provinces. In the North-Western Provinces, the Punjab, Berar and Central Provinces, Gujarat and Central India, and Sind and Rajputana there has been no rain; in Madras and Malabar and Mysore an average of  $\frac{1}{2}$  of an inch; in Bombay an average of nearly  $\frac{1}{2}$  an inch and in Bengal and Assam and Burma an average of about three inches.

The seasonal excess in Bengal and Assam and the seasonal deficiency in all the other Provinces have both increased.

SIMLA;

The 28th September, 1899.

W. L. DALLAS,  
Assistant Meteorological Reporter  
to the Government of India.

No. 4481-S.R.

GOVERNMENT OF INDIA.

FINANCE AND COMMERCE DEPARTMENT.

*Simla, the 29th September, 1899.*

Read—

Customs Circular No. XV of 1899.

Ordered, that the Circular be published for general information in the Supplement to the *Gazette of India*.

J. F. FINLAY,

*Secretary to the Government of India.*

Customs Circular No. XV of 1899.

RESOLUTION—By the Government of India, Finance and Commerce Department, No. 3664-S.R., dated the 10th August 1899.

In a letter, dated the 12th March 1898, copy of which was received with the despatch from the Secretary of State. No. 61 (Revenue), dated the 24th March 1898, the Manchester Chamber of Commerce suggested that cut piece goods should be marked conspicuously on the outer fold of each piece with the words "cut piece," and they expressed the hope that this method of marking would be considered satisfactory.

2. The Governments of Madras, Bombay, and Bengal were consulted as to the sufficiency or otherwise of the stamping of the words "cut piece," in addition to the aggregate length, on the outer fold of each piece. All these Governments agree in the proposal of the Manchester Chamber of Commerce that the words "cut piece" should be marked on the outer fold, with the aggregate length; but they suggest that the number of cut pieces should also be specified.

3. As a single piece of 40 yards is, in the market, more valuable than two pieces which make up that length, and, similarly, two pieces making up 40 yards are more valuable than six pieces making up the same length, purchasers ought to know the number of cut pieces. The Governor General in Council, therefore, directs that, in the case of cut piece goods, the words "cut piece" and the aggregate length, and the number of cut pieces, shall be marked on the outer fold of the piece, thus: "(3) cut pieces, (40) yards," or "(40) yards in (3) cut pieces."

4. The Local Governments will, however, not enforce this method of marking until sufficient time has been given to enable shippers of such goods to comply with the direction.

GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

**STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO 17TH SEPTEMBER 1898, AND FROM 1ST JULY TO 16TH SEPTEMBER 1899.**

N.B.—As regards the figures in column Total earnings from 1st July 1899, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week during the 2nd half of 1898. | WEEK ENDING 17TH SEPTEMBER 1898. |           |                |                      | WEEK ENDING 16TH SEPTEMBER 1899. |                |             |             | Earnings from 1st July to 17th September 1898. | Earnings from 1st July to 16th September 1899. | Increase. | Decrease. |
|--|---|----------------------------------|-----------|----------------|----------------------|----------------------------------|----------------|-------------|-------------|--|--|-----------|-----------|
|  |   | Mean mileage worked.             | Earnings. |                | Mean mileage worked. | Earnings.                        |                |             |             |  |  |           |           |
|  |   |                                  | TOTAL.    | Per mile open. |                      | TOTAL.                           | Per mile open. |             |             |  |  |           |           |
| State lines worked by companies.                           | Rs.   | Miles.                           | Rs.       | Rs.            | Miles.               | Rs.                              | Rs.            | Rs.         | Rs.         | Rs.  | Rs.  | Rs.       |           |
| Standard gauge—  |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| East Indian  | 626   | 1,740                            | 9,36,263  | 538            | 1,745                | 12,16,000                        | 697            | 1,13,30,182 | 1,17,01,000 | 8,70,818                                       | ...  | ...       |           |
| Bengal Central   | 153   | 125                              | 13,147    | 105            | 139                  | 24,400                           | 176            | 1,61,565    | 2,35,000    | 73,435   | ...  | ...       |           |
| Bengal-Nagpur  | 108   | 962                              | 88,696    | 92             | 1,108                | 1,05,000                         | 95             | 9,82,546    | 12,80,000   | 2,97,454                                       | ...  | ...       |           |
| Indian Midland (incldg. Bhopal-Itarsi)                     | 133   | 800                              | 77,819    | 97             | 868                  | 1,00,000                         | 115            | 9,37,847    | 10,92,000   | 1,54,153                                       | ...  | ...       |           |
| Barwada extn. (East Coast State)                           | 117   | 21                               | 1,973     | 94             | 21                   | 3,300                            | 157            | 28,411      | 36,800      | 8,389  | ...  | ...       |           |
| Metro gauge—   |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| Rajputana-Malwa (a)  | 209   | 1,815                            | 3,40,815  | 188            | 1,842                | 4,61,000                         | 250            | 38,11,145   | 43,94,000   | 5,82,855                                       | ...  | ...       |           |
| Patanpur-Deesa   | 41  | 17                               | 387       | 23             | 17                   | 700                              | 41             | 5,458       | 6,100       | 642  | ...  | ...       |           |
| South Indian   | 153   | 1,042                            | 1,55,027  | 149            | 1,024                | 1,58,000                         | 154            | 17,94,121   | 17,89,000   | ...  | 5,121  | ...       |           |
| Mayavaram-Mutpet   | 88  | 54                               | 4,274     | 79             | 54                   | 4,900                            | 91             | 52,218      | 55,000      | 2,782  | ...  | ...       |           |
| S. M. (incldg. G. M. Fron. sec.)                           | 78  | 1,165                            | 72,303    | 62             | 1,165                | 96,800                           | 83             | 10,55,830   | 11,45,000   | 89,670   | ...  | ...       |           |
| Mysore section (Southern Mahratta)                         | 74  | 296                              | 18,471    | 62             | 296                  | 18,300                           | 62             | 2,92,287    | 2,20,000    | ...  | 72,287   | ...       |           |
| Bengal and N.-W. (incldg. Tirhoot sec.)                    | 120   | 925                              | 68,580    | 74             | 1,085                | 1,36,000                         | 125            | 12,06,869   | 14,15,000   | 2,08,091                                       | ...  | ...       |           |
| Lucknow-Bareilly   | 80  | 200                              | 11,606    | 58             | 200                  | 23,400                           | 117            | 1,49,497    | 2,18,000    | 68,503   | ...  | ...       |           |
| Assam-Bengal   | 83  | 293                              | 20,024    | 68             | 424                  | 25,500                           | 60             | 2,42,563    | 2,78,000    | 35,437   | ...  | ...       |           |
| Barma  | 154   | 936                              | 1,40,166  | 150            | 936                  | 1,60,000                         | 171            | 16,23,913   | 15,31,600   | ...  | 92,313   | ...       |           |
| TOTAL  | 219   | 10,391                           | 19,50,451 | 185            | 10,924               | 25,33,300                        | 232            | 2,96,73,887 | 2,53,95,900 | 17,22,518                                      | ...  | ...       |           |
| State lines worked by the State.                           |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| Standard gauge—  |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| North Western (b)  | 215   | 2,886                            | 5,08,988  | 176            | 3,010                | 5,89,000                         | 196            | 62,94,742   | 70,50,000   | 7,55,258                                       | ...  | ...       |           |
| Oudh and Rohilkhand (incldg. m. g. link)                   | 173   | 1,013                            | 1,40,047  | 136            | 1,013                | 1,98,000                         | 195            | 16,89,911   | 18,62,000   | 1,72,089                                       | ...  | ...       |           |
| Eastern Bengal (incldg. metro & 2' 6")                     | 371   | 818                              | 2,73,513  | 334            | 834                  | 3,88,000                         | 495            | 26,94,357   | 32,71,000   | 5,76,643                                       | ...  | ...       |           |
| East Coast (c)   | 83  | 546                              | 30,492    | 56             | 803                  | 63,300                           | 79             | 4,61,989    | 8,72,000    | 4,10,061                                       | ...  | ...       |           |
| Special gauges—  |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| Jorhat   | 74  | 25                               | 1,063     | 78             | 25                   | 1,800                            | 72             | 26,644      | 19,600      | ...  | 7,044  | ...       |           |
| Cherra-Companyganj   | ...   | ...                              | ...       | ...            | ...                  | (d)                              | ...            | ...         | (d)         | ...  | ...  | ...       |           |
| TOTAL  | 217   | 5,288                            | 9,55,093  | 181            | 5,685                | 12,40,100                        | 218            | 1,11,67,593 | 1,30,74,600 | 19,07,007                                      | ...  | ...       |           |
| Lines worked by guaranteed cos.                            |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| Standard gauge—  |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| Great Indian Peninsula system                              | 386   | 1,491                            | 3,60,776  | 242            | 1,491                | 4,51,000                         | 302            | 46,71,219   | 50,17,000   | 3,45,781                                       | ...  | ...       |           |
| Bombay, Baroda and Central India                           | 540   | 961                              | 1,67,462  | 363            | 401                  | 2,30,000                         | 512            | 23,85,069   | 27,97,000   | 4,11,931                                       | ...  | ...       |           |
| Madras   | 223   | 840                              | 1,73,205  | 206            | 844                  | 1,89,000                         | 224            | 23,32,351   | 21,58,000   | ...  | 1,74,351                                       | ...       |           |
| TOTAL  | 267   | 2,792                            | 7,01,503  | 251            | 2,796                | 8,90,000                         | 318            | 93,89,139   | 99,72,000   | 5,82,861                                       | ...  | ...       |           |
| TOTAL (GUARANTEED AND STATE) Assisted companies.           | 241   | 18,471                           | 36,06,957 | 195            | 19,405               | 46,63,400                        | 240            | 4,42,30,119 | 4,84,42,500 | 42,12,381                                      | ...  | ...       |           |
| Standard gauge—  |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| Delhi-Umballa-Kalka  | 161   | 162                              | 23,156    | 143            | 162                  | 38,200                           | 236            | 2,46,817    | 2,99,000    | 52,183   | ...  | ...       |           |
| Tarapur  | 223   | 22                               | 8,935     | 179            | 22                   | 4,400                            | 200            | 50,914      | 51,300      | 886  | ...  | ...       |           |
| Southern Punjab (Delhi-Samastana)                          | 59  | 400                              | 19,397    | 48             | 423                  | 22,400                           | 53             | 3,00,716    | 2,74,000    | ...  | 26,716   | ...       |           |
| Tepti Valley   | 18  | ...                              | ...       | ...            | 73                   | 3,800                            | 52             | ...         | 33,600      | 33,600   | ...  | ...       |           |
| South Behar  | ...   | ...                              | ...       | ...            | 78                   | 7,300                            | 94             | ...         | (e) 58,900  | 58,900   | ...  | ...       |           |
| Metro gauge—   |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| Brahmaputra-Sultanpur                                      | ...   | ...                              | ...       | ...            | 25                   | 1,400                            | 56             | ...         | 10,200      | 10,200   | ...  | ...       |           |
| Mymensingh-Jamshilpur-Jagannathganj                        | 22  | ...                              | ...       | ...            | 38                   | 1,400                            | 42             | ...         | 1,200       | 10,200   | ...  | ...       |           |
| Rohilkhand and Kumaon (Co.'s sec.)                         | 133   | 66                               | 7,479     | 113            | 66                   | 8,400                            | 127            | 81,811      | 78,100      | ...  | 3,711  | ...       |           |
| Sogowli-Bazaul   | ...   | ...                              | ...       | ...            | (d)                  | ...                              | ...            | ...         | (d)         | ...  | ...  | ...       |           |
| Bengal Doonars   | 178   | 36                               | 6,989     | 177            | 36                   | 6,000                            | 167            | 74,121      | 61,400      | ...  | 12,721   | ...       |           |
| Dibrui-Sadiya  | 188   | 78                               | 12,036    | 154            | 78                   | 17,600                           | 226            | 1,58,859    | 1,92,000    | 33,141   | ...  | ...       |           |
| Ahmedabad-Parantij   | 46  | 55                               | 1,432     | 27             | 55                   | 3,000                            | 55             | 22,806      | 40,200      | 17,394   | ...  | ...       |           |
| Nilgiri  | ...   | ...                              | ...       | ...            | 17                   | 3,000                            | 176            | ...         | 30,600      | 30,600   | ...  | ...       |           |
| Special gauges—  |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| Darjeeling-Himalayan                                       | 303   | 51                               | 14,849    | 291            | 51                   | 16,000                           | 314            | 1,45,856    | 1,39,000    | ...  | 6,856  | ...       |           |
| Barai  | 76  | 21                               | 595       | 28             | 21                   | 2,800                            | 132            | 18,000      | 34,300      | 11,800   | ...  | ...       |           |
| TOTAL  | 115   | 891                              | 89,319    | 100            | 1,140                | 1,85,700                         | 119            | 10,94,900   | 13,02,800   | 2,07,900                                       | ...  | ...       |           |
| Lines owned by native states and worked by other agencies. |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| Standard gauge—  |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| Bina-Guoga   | 88  | 74                               | 2,173     | 29             | 148                  | 6,000                            | 41             | 19,487      | 72,700      | 53,213   | ...  | ...       |           |
| Bhopal-U. Jain   | 65  | 114                              | 8,226     | 72             | 114                  | 8,900                            | 78             | 75,693      | 84,800      | 19,107   | ...  | ...       |           |
| Nagda-Ujjain   | 60  | 34                               | 1,738     | 51             | 34                   | 2,500                            | 74             | 22,069      | 19,500      | ...  | 2,569  | ...       |           |
| The Nizam's guaranteed state                               | 216   | 334                              | 46,604    | 140            | 334                  | 60,100                           | 180            | 7,84,992    | 7,82,000    | 47,008   | ...  | ...       |           |
| The Gakwar's Petlad  | 78  | 13                               | 700       | 54             | 13                   | 1,000                            | 77             | 9,986       | 11,700      | 1,714  | ...  | ...       |           |
| Rajpura-Bhatinda   | 110   | 108                              | 9,048     | 92             | 108                  | 9,600                            | 89             | 1,35,426    | 103,000     | ...  | 32,426   | ...       |           |
| Kolar Gold-fields  | 377   | 10                               | 4,245     | 424            | 10                   | 4,400                            | 440            | 43,103      | 47,500      | 4,397  | ...  | ...       |           |
| Metro gauge—   |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| Yosvantpur-Mysore Fron. sec. (incldg. M. Nanjangud)        | 52  | 66                               | 2,675     | 41             | 66                   | 2,500                            | 38             | 48,474      | 36,300      | ...  | 12,174   | ...       |           |
| The Gakwar's Mohana  | 63  | 93                               | 3,863     | 42             | 93                   | 5,200                            | 56             | 51,137      | 58,100      | 8,963  | ...  | ...       |           |
| Kolhapur   | 49  | 29                               | 1,435     | 49             | 29                   | 1,700                            | 54             | 14,727      | 20,600      | 5,873  | ...  | ...       |           |
| Special gauges—  |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| The Gakwar's Dabhol  | 45  | 79                               | 2,128     | 27             | 79                   | 3,100                            | 39             | 36,597      | 34,800      | ...  | 1,797  | ...       |           |
| Rajpipla   | 8   | 19                               | 110       | 6              | 37                   | 300                              | 8              | 2,240       | 3,100       | 860  | ...  | ...       |           |
| Cooch Behar  | 52  | 22                               | 784       | 36             | 34                   | 1,300                            | 38             | 9,268       | 15,400      | 6,131  | ...  | ...       |           |
| TOTAL  | 117   | 935                              | 84,633    | 86             | 1,099                | 1,06,600                         | 97             | 12,06,197   | 12,99,500   | 93,303   | ...  | ...       |           |
| Lines owned & worked by n. states.                         |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| Metro gauge—   |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| Bhavnagar-Gondal-Junagad-Portbandar                        | 70  | 334                              | 16,115    | 48             | 334                  | 32,400                           | 97             | 2,11,799    | 2,50,000    | 38,201   | ...  | ...       |           |
| Jetalpur Rajkot  | 69  | 46                               | 2,495     | 54             | 46                   | 4,000                            | 87             | 31,244      | 34,000      | 2,756  | ...  | ...       |           |
| Jamnagar   | 35  | 54                               | 1,280     | 24             | 54                   | 2,000                            | 87             | 18,961      | 20,300      | 1,339  | ...  | ...       |           |
| Dhrangadra   | 43  | 21                               | 665       | 32             | 21                   | 600                              | 29             | 8,706       | 7,100       | ...  | 1,606  | ...       |           |
| Jodhpur-Bikaner  | 69  | 405                              | 28,116    | 69             | 476                  | 34,600                           | 73             | 2,99,192    | 4,20,000    | 1,20,808                                       | ...  | ...       |           |
| Udaipur-Chitor   | 49  | 60                               | 2,067     | 35             | 68                   | 4,200                            | 62             | 31,837      | 35,200      | 3,363  | ...  | ...       |           |
| Special gauge—   |   |                                  |           |                |                      |                                  |                |             |             |  |  |           |           |
| Morvi  | 72  | 94                               | 9,841     | 105            | 94                   | 8,300                            | 88             | 72,752      | 69,000      | ...  | 3,752  | ...       |           |
| TOTAL  | 66  | 1,014                            | 60,539    | 60             | 1,093                | 86,100                           | 79             | 6,74,491    | 8,35,600    | 1,61,109                                       | ...  | ...       |           |
| GRAND TOTAL  | 221   | 21,371                           | 38,41,508 | 180            | 22,737               | 49,91,800                        | 219            | 4,72,05,707 | 5,18,80,400 | 46,74,693                                      | ...  | ...       |           |

(a) Includes Godhra-Batlam-Nagd and Bhatinda-Ferozepore standard gauge.

(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rys.

(c) Includes Barwada-Madras ry.

(d) Closed for traffic.

(e) From 3rd July to 16th September 1899.

SINLA the 28th September, 1899.

C. F. SYKES,  
for Offg. Under Secy. to the Govt. of India.



GOVERNMENT OF INDIA.  
PUBLIC WORKS DEPARTMENT.  
RAILWAY STATISTICS.

No. XXIII of 1899-1900.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column Total earnings from 1st April 1899, audited figures have been used, as far as possible.

| RAILWAY.   | Average earnings per mile per week in 1898-99. | WEEK ENDING 17TH SEPTEMBER 1898. |           |                |                      | WEEK ENDING 16TH SEPTEMBER 1899. |                |              |              | Earnings from 1st April to 17th September 1898. | Earnings from 1st April to 16th September 1899. | Increase. | Decrease. |
|--|--|----------------------------------|-----------|----------------|----------------------|----------------------------------|----------------|--------------|--------------|---|---|-----------|-----------|
|  |  | Mean mileage worked.             | Earnings. |                | Mean mileage worked. | Earnings.                        |                |              |              |   |   |           |           |
|  |  |                                  | TOTAL.    | Per mile open. |                      | TOTAL.                           | Per mile open. |              |              |   |   |           |           |
| State lines worked by companies.                           |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Standard gauge—  | Rs.  | Miles.                           | Rs.       | Rs.            | Miles.               | Rs.                              | Rs.            | Rs.          | Rs.          | Rs.   | Rs.   | Rs.       | Rs.       |
| East Indian  | 686  | 1,740                            | 9,36,263  | 538            | 1,745                | 12,16,000                        | 697            | 2,68,83,480  | 2,70,54,000  | 1,70,520  | ...   | ...       | ...       |
| Bengal Central   | 157  | 125                              | 13,147    | 105            | 139                  | 24,400                           | 178            | 4,07,392     | 4,07,000     | 89,608  | ...   | ...       | ...       |
| Bengal Nagpur  | 142  | 962                              | 88,696    | 92             | 1,103                | 1,05,000                         | 95             | 31,42,183    | 35,04,000    | 3,61,817  | ...   | ...       | ...       |
| Indian Midland (inoldg. Bhopal-Itarsi)                     | 151  | 800                              | 77,819    | 97             | 865                  | 1,00,000                         | 115            | 27,49,752    | 28,70,000    | 1,20,248  | ...   | ...       | ...       |
| Beswada extra. (East Coast State)                          | 144  | 21                               | 1,973     | 94             | 21                   | 3,300                            | 157            | 81,444       | 86,900       | 5,456   | ...   | ...       | ...       |
| Metro gauge—   |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Rajputana-Malwa (a)  | 247  | 1,815                            | 3,40,815  | 188            | 1,842                | 4,61,000                         | 250            | 1,08,80,559  | 1,08,40,000  | ...   | 5,81,559  | ...       | ...       |
| Palampur-Deesa   | 45   | 17                               | 387       | 23             | 17                   | 700                              | 41             | 17,700       | 17,800       | 10  | ...   | ...       | ...       |
| South Indian   | 157  | 1,042                            | 1,55,827  | 149            | 1,024                | 1,58,000                         | 154            | 41,55,401    | 40,18,000    | ...   | 1,87,401  | ...       | ...       |
| Mayavaram-Mutpet   | 87   | 54                               | 4,274     | 79             | 54                   | 4,900                            | 91             | 1,20,883     | 1,22,000     | 1,107   | ...   | ...       | ...       |
| S. M. (inoldg. G-M. Fron. sec.)                            | 91   | 1,165                            | 72,903    | 62             | 1,165                | 96,800                           | 83             | 27,88,197    | 28,10,000    | 30,803  | ...   | ...       | ...       |
| Mysore section (Southern Mahratta)                         | 79   | 296                              | 18,471    | 62             | 296                  | 18,300                           | 62             | 7,04,305     | 5,10,000     | 1,94,305  | ...   | ...       | ...       |
| Bengal and N.-W. (inoldg. Tirhoot sec.)                    | 139  | 925                              | 68,880    | 74             | 1,045                | 1,36,000                         | 125            | 30,75,606    | 38,22,000    | 7,46,594  | ...   | ...       | ...       |
| Lucknow-Bareilly   | 97   | 200                              | 11,606    | 58             | 200                  | 23,400                           | 117            | 4,45,678     | 5,71,000     | 85,322  | ...   | ...       | ...       |
| Assam-Bengal   | 85   | 293                              | 20,024    | 68             | 424                  | 25,500                           | 60             | 5,81,487     | 6,00,000     | 78,513  | ...   | ...       | ...       |
| Burma  | 178  | 936                              | 1,40,166  | 150            | 936                  | 1,60,000                         | 171            | 38,34,407    | 36,88,000    | 1,46,407  | ...   | ...       | ...       |
| TOTAL  | 242  | 10,391                           | 19,50,451 | 188            | 10,924               | 25,33,300                        | 232            | 5,89,08,514  | 6,06,97,700  | 6,89,186  | ...   | ...       | ...       |
| State lines worked by the State.                           |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Standard gauge—  |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| North Western (b)  | 241  | 2,886                            | 5,08,988  | 176            | 3,010                | 5,89,000                         | 196            | 1,77,57,001  | 1,72,68,000  | ...   | 4,89,001  | ...       | ...       |
| Oudh and Rohilkhand (inoldg. m. g. link)                   | 191  | 1,013                            | 1,40,047  | 138            | 1,013                | 1,98,000                         | 195            | 46,00,435    | 50,52,000    | 4,51,565  | ...   | ...       | ...       |
| Eastern Bengal (inoldg. metre & 2' 6")                     | 331  | 818                              | 2,73,513  | 334            | 834                  | 3,88,000                         | 465            | 57,02,290    | 65,18,000    | 8,15,710  | ...   | ...       | ...       |
| East Coast (c)   | 96   | 546                              | 80,492    | 56             | 803                  | 63,300                           | 79             | 12,72,945    | 20,83,000    | 8,10,055  | ...   | ...       | ...       |
| Special gauges—  |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Jorhat   | 67   | 25                               | 1,963     | 78             | 25                   | 1,800                            | 72             | 46,487       | 41,600       | ...   | 4,887   | ...       | ...       |
| Cherra-Companyganj   | ...  | ...                              | ...       | ...            | ...                  | (d)                              | ...            | ...          | (d)          | ...   | ...   | ...       | ...       |
| TOTAL  | 217  | 5,288                            | 9,55,003  | 181            | 5,685                | 12,40,100                        | 218            | 2,93,79,158  | 3,09,62,600  | 15,83,442                                       | ...   | ...       | ...       |
| Lines worked by guaranteed cos.                            |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Standard gauge—  |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Great Indian Peninsula system                              | 475  | 1,491                            | 3,80,776  | 242            | 1,491                | 4,51,000                         | 302            | 1,52,21,840  | 1,89,45,000  | ...   | 12,76,840                                       | ...       | ...       |
| Bombay, Baroda and Central India                           | 694  | 461                              | 1,67,462  | 363            | 461                  | 2,50,000                         | 542            | 82,06,799    | 76,17,000    | ...   | 6,79,799  | ...       | ...       |
| Madras   | 296  | 840                              | 1,73,265  | 206            | 844                  | 1,89,000                         | 234            | 52,56,641    | 46,67,000    | ...   | 5,89,641  | ...       | ...       |
| TOTAL  | 475  | 2,792                            | 7,01,503  | 251            | 2,796                | 8,90,000                         | 318            | 2,87,75,680  | 2,62,29,000  | 25,46,680                                       | ...   | ...       | ...       |
| TOTAL (GUARANTEED AND STATE) ASSISTED COMPANIES.           | 207  | 18,471                           | 36,06,957 | 195            | 19,405               | 46,63,400                        | 240            | 11,80,62,752 | 11,77,89,300 | 2,73,452  | ...   | ...       | ...       |
| Standard gauge—  |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Delhi-Umballa-Kalka  | 172  | 162                              | 23,156    | 143            | 162                  | 38,200                           | 236            | 6,02,792     | 6,46,000     | ...   | 16,792  | ...       | ...       |
| Tankessur  | 265  | 22                               | 3,926     | 179            | 22                   | 4,400                            | 200            | 1,42,434     | 1,40,000     | ...   | 2,434   | ...       | ...       |
| Southern Punjab (Delhi-Samastota)                          | 70   | 400                              | 19,397    | 48             | 423                  | 22,400                           | 53             | 8,52,640     | 6,32,000     | ...   | 1,70,640  | ...       | ...       |
| Tapti Valley   | 41   | ...                              | ...       | ...            | 73                   | 3,800                            | 52             | ...          | 72,800       | 72,800  | ...   | ...       | ...       |
| South Behar  | ...  | ...                              | ...       | ...            | 78                   | 7,900                            | 94             | ...          | (e) 58,900   | 58,900  | ...   | ...       | ...       |
| Metro gauge—   |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Brahmaputra-Sultanpur                                      | ...  | ...                              | ...       | ...            | 25                   | 1,400                            | 58             | ...          | 21,000       | 21,000  | ...   | ...       | ...       |
| Mymensingh-Jamulpur-Jagannathganj                          | 31   | ...                              | ...       | ...            | 33                   | 1,400                            | 42             | ...          | 22,700       | 22,700  | ...   | ...       | ...       |
| Rohilkhand and Kumaon (Co.'s sec.)                         | 141  | 66                               | 7,479     | 118            | 66                   | 8,400                            | 127            | 2,23,034     | 2,07,000     | ...   | 16,034  | ...       | ...       |
| Sogowlie-Raxaul  | 29   | ...                              | ...       | ...            | ...                  | (d)                              | ...            | ...          | (f) 6,500    | 6,500   | ...   | ...       | ...       |
| Bengal Doonars   | 138  | 36                               | 6,380     | 177            | 36                   | 6,000                            | 167            | 1,29,004     | 1,18,000     | ...   | 11,004  | ...       | ...       |
| Dibru-Sadiya   | 202  | 78                               | 12,036    | 154            | 78                   | 17,600                           | 226            | 3,61,400     | 4,13,000     | 51,600  | ...   | ...       | ...       |
| Ahmedabad-Parantij   | 58   | 55                               | 1,432     | 27             | 55                   | 3,000                            | 55             | 77,205       | 1,01,000     | 23,795  | ...   | ...       | ...       |
| Nilgiri  | ...  | ...                              | ...       | ...            | 17                   | 3,000                            | 176            | ...          | (g) 35,000   | 35,000  | ...   | ...       | ...       |
| Special gauges—  |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Darjeeling-Himalayan                                       | 286  | 51                               | 14,849    | 291            | 51                   | 16,000                           | 314            | 3,56,949     | 3,58,000     | 1,151   | ...   | ...       | ...       |
| Barai  | 126  | 21                               | 595       | 28             | 21                   | 2,800                            | 132            | 57,127       | 67,600       | 10,473  | ...   | ...       | ...       |
| TOTAL  | 123  | 891                              | 89,319    | 100            | 1,140                | 1,35,700                         | 119            | 28,62,435    | 29,49,500    | 87,015  | ...   | ...       | ...       |
| Lines owned by native states and worked by other agencies. |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Standard gauge—  |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Bina-Goonas  | 44   | 74                               | 2,173     | 29             | 148                  | 6,000                            | 41             | 52,772       | 1,42,000     | 89,228  | ...   | ...       | ...       |
| Bhopal-Ujjain  | 74   | 114                              | 8,226     | 72             | 114                  | 8,900                            | 78             | 1,93,854     | 2,34,000     | 30,146  | ...   | ...       | ...       |
| Nagda-Ujjain   | 72   | 94                               | 1,738     | 51             | 34                   | 2,500                            | 74             | 67,033       | 54,200       | ...   | 12,833  | ...       | ...       |
| The Nizam's Guaranteed State                               | 227  | 334                              | 46,608    | 140            | 334                  | 60,100                           | 180            | 18,12,138    | 17,41,000    | ...   | 71,138  | ...       | ...       |
| The Gaskwar's Petlad                                       | 62   | 13                               | 700       | 54             | 13                   | 1,000                            | 77             | 28,282       | 35,100       | 6,818   | ...   | ...       | ...       |
| Rajpura-Bhatinda   | 117  | 108                              | 9,948     | 92             | 108                  | 9,600                            | 89             | 3,44,840     | 3,14,000     | 30,840  | ...   | ...       | ...       |
| Kolar Gold-fields  | 371  | 10                               | 4,245     | 424            | 10                   | 4,400                            | 440            | 97,119       | 79,800       | 17,319  | ...   | ...       | ...       |
| Metro gauge—   |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Yasvantpur-Mysore Fron. sec. (inoldg. M.-Nanjund)          | 55   | 66                               | 2,675     | 41             | 66                   | 2,500                            | 36             | 1,14,622     | 95,300       | 29,322  | ...   | ...       | ...       |
| The Gaskwar's Mahadna                                      | 74   | 93                               | 3,863     | 42             | 93                   | 5,200                            | 56             | 1,68,842     | 1,64,000     | 4,842   | ...   | ...       | ...       |
| Kolhapur   | 58   | 29                               | 1,435     | 49             | 29                   | 1,700                            | 59             | 38,120       | 50,300       | 12,180  | ...   | ...       | ...       |
| Special gauges—  |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| The Gaskwar's Dabhol                                       | 53   | 79                               | 2,128     | 27             | 79                   | 3,100                            | 89             | 1,10,078     | 1,12,000     | 1,922   | ...   | ...       | ...       |
| Rajppla  | 17   | 19                               | 110       | 6              | 37                   | 800                              | 8              | 6,660        | 13,800       | 7,140   | ...   | ...       | ...       |
| Cooch Behar  | 82   | 22                               | 784       | 36             | 34                   | 1,300                            | 38             | 25,755       | 35,800       | 10,045  | ...   | ...       | ...       |
| TOTAL  | 125  | 995                              | 84,633    | 85             | 1,099                | 1,06,600                         | 97             | 30,60,115    | 30,51,300    | ...   | 8,815   | ...       | ...       |
| Lines owned & worked by n. states.                         |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Metro gauge—   |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Bhāvnagar-Gondal-Junāgād-Portbandar                        | 104  | 334                              | 16,115    | 48             | 334                  | 32,400                           | 97             | 8,94,047     | 7,56,000     | ...   | 1,38,047  | ...       | ...       |
| Jetalpur-Rajkot  | 78   | 46                               | 2,495     | 54             | 46                   | 4,000                            | 57             | 85,083       | 87,500       | 2,417   | ...   | ...       | ...       |
| Jamnagar   | 39   | 54                               | 1,280     | 24             | 54                   | 2,600                            | 37             | 51,283       | 58,700       | 7,417   | ...   | ...       | ...       |
| Dhrangadra   | 48   | 21                               | 665       | 32             | 21                   | 600                              | 29             | (h) 10,817   | 26,300       | 15,483  | ...   | ...       | ...       |
| Jodhpur-Bikaner  | 75   | 405                              | 28,116    | 69             | 476                  | 34,600                           | 73             | 6,36,936     | 9,12,000     | 2,75,064  | ...   | ...       | ...       |
| Udaipur-Chitor   | 51   | 60                               | 2,087     | 35             | 68                   | 4,200                            | 62             | 71,881       | 76,300       | 4,419   | ...   | ...       | ...       |
| Special gauge—   |  |                                  |           |                |                      |                                  |                |              |              |   |   |           |           |
| Morvi  | 83   | 94                               | 9,841     | 105            | 94                   | 8,300                            | 88             | 2,00,837     | 1,85,000     | ...   | 15,837  | ...       | ...       |
| TOTAL  | 82   | 1,014                            | 60,599    | 60             | 1,093                | 80,100                           | 79             | 19,50,384    | 21,01,800    | 1,51,416  | ...   | ...       | ...       |
| GRAND TOTAL  | 246  | 21,371                           | 36,41,508 | 180            | 22,737               | 49,91,800                        | 219            | 12,59,35,736 | 12,58,91,900 | ...   | 43,836  | ...       | ...       |

(a) Includes Godhra-Rutlam-Nagda and Bhatinda-Ferozepore standard gauge.  
(b) Includes Jammu and Kashmir and Hyderabad-Shadipalli rys.  
(c) Includes Beswada-Madras ry.  
(d) Closed for traffic.

(e) From 3rd July to 16th September 1899.  
(f) From 1st April to 28th June 1899.  
(g) From 15th June to 16th September 1899.  
(h) From 1st June to 17th September 1899.

C. F. SYKES,

for Offg. Under Secy. to the Govt. of India.

SINLA, the 26th September, 1899.

Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.



SUPPLEMENT TO  
**The Gazette of India.**

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No. 40. } CALCUTTA, SATURDAY, OCTOBER 7, 1899.

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**OFFICIAL PAPERS.**

*A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully or want be known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.*

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GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

WHOLESALE PRICES FOR THE 2nd HALF OF AUGUST 1898 AND 1899.

| DISTRICTS.                     | RICE,<br>UNHUSKED. |       | RICE,<br>HUSKED. |       | WHEAT. |       | FLOUR<br>(WHEAT). |       | BARLEY. |       | JAWAR. |       |
|--------------------------------|--------------------|-------|------------------|-------|--------|-------|-------------------|-------|---------|-------|--------|-------|
|                                | 1899.              | 1898. | 1899.            | 1898. | 1899.  | 1898. | 1899.             | 1898. | 1899.   | 1898. | 1899.  | 1898. |
| <b>Burma—</b>                  |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| <i>Tenasserim—</i>             |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Mergui . . . . .               | ...                | ...   | 34.78            | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Tavoy . . . . .                | ...                | ...   | 24.52            | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Moulmein and Amherst . . . . . | ...                | ...   | 23.88            | ...   | 50.38  | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Pegu (deltaic)—</i>         |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Rangoon . . . . .              | ...                | ...   | 29.09            | ...   | 37.66  | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Thongwa . . . . .              | ...                | ...   | 27.84            | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Bassein . . . . .              | ...                | ...   | 27.95            | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Pegu (inland)—</i>          |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Henzada . . . . .              | ...                | ...   | 29.5             | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Toungoo . . . . .              | ...                | ...   | 29.63            | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Upper Burma—</i>            |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Mandalay . . . . .             | ...                | ...   | 33.17            | ...   | 34.6   | ...   | ...               | ...   | ...     | ...   | 10.30  | ...   |
| Bamo . . . . .                 | ...                | ...   | ...              | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Pakokku . . . . .              | ...                | ...   | 30.05            | ...   | ...    | ...   | ...               | ...   | ...     | ...   | 14.81  | ...   |
| <i>Arakan—</i>                 |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Kyaukpyn . . . . .             | ...                | ...   | ...              | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Akyab . . . . .                | ...                | ...   | 29.03            | ...   | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <b>Assam—</b>                  |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| <i>Brahmaputra—</i>            |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Gualpara . . . . .             | 11.25              | 15    | 22.5             | 30    | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Gauhati . . . . .              | ...                | ...   | 23.75            | 30    | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| <b>Bengal—</b>                 |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| <i>Eastern—</i>                |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Chittagong . . . . .           | ...                | ...   | 26.25            | 32.5  | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Dacca . . . . .                | ...                | ...   | 21.25            | 30    | 80     | 32.5  | ...               | ...   | 10      | 15    | ...    | ...   |
| <i>Deltaic—</i>                |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Midnapur . . . . .             | ...                | ...   | 22.5             | 30    | ...    | ...   | ...               | ...   | ...     | ...   | ...    | ...   |
| Calcutta . . . . .             | ...                | ...   | 32.5             | 35    | 30     | 30    | ...               | ...   | 22.5    | 23.75 | 22.5   | ...   |
| <i>Central—</i>                |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Bardwan . . . . .              | ...                | ...   | 28.75            | 33.12 | 26.25  | 43.12 | ...               | ...   | ...     | ...   | ...    | ...   |
| Pabna . . . . .                | ...                | ...   | 20.78            | 26.25 | 22.03  | 31.41 | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Northern—</i>               |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Rangpur . . . . .              | ...                | ...   | 26.25            | 35    | 30     | 40    | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Orissa—</i>                 |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Cuttack . . . . .              | ...                | ...   | 23.44            | 27.81 | 31.56  | 35    | ...               | ...   | ...     | ...   | ...    | ...   |
| <i>Bihar, south—</i>           |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Patna . . . . .                | ...                | ...   | 25               | 25    | 24.37  | 20.62 | ...               | ...   | 18.12   | 14.06 | 17.5   | 15    |
| <i>Bihar, north—</i>           |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Bhagalpur . . . . .            | ...                | ...   | 30.16            | 28.44 | 25.78  | 25.63 | ...               | ...   | 18.59   | 15.94 | ...    | ...   |
| Muzaffarpur . . . . .          | ...                | ...   | 30.16            | 28.44 | 25.56  | 22.19 | ...               | ...   | 20      | 15.94 | ...    | ...   |
| <b>N. W. Provinces—</b>        |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| <i>Eastern—</i>                |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Banmoo . . . . .               | 20.78              | 23.65 | 32.6             | 37.5  | 28.75  | 24.84 | 31.72             | 28.65 | 20.30   | 16.56 | ...    | ...   |
| <i>Central—</i>                |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Cawnpore . . . . .             | 31.04              | 19.48 | 33.33            | 30.78 | 27.13  | 23.18 | 31.98             | 27.6  | 23.34   | 15.1  | ...    | ...   |
| Jhansi . . . . .               | 16.72              | 21.09 | 40               | 36.35 | 30.16  | 26.25 | 35.47             | 30.94 | 23.12   | 16.51 | 25.73  | 17.76 |
| <i>Western—</i>                |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Meerut . . . . .               | ...                | ...   | 33.33            | 100   | 29.06  | 25.16 | 34.79             | 29.63 | 25      | 18.18 | ...    | ...   |
| Agra . . . . .                 | 50                 | ...   | 53.12            | 42.5  | 30.78  | 25.62 | 38.75             | ...   | 25      | 16.25 | 26.87  | 17.5  |
| <i>Submontane, west—</i>       |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Shahjahanpur . . . . .         | ...                | ...   | 30.78            | ...   | 25.83  | 22.24 | ...               | ...   | 19.06   | 13.12 | ...    | ...   |
| <b>Oudh—</b>                   |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| <i>Southern—</i>               |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Lucknow . . . . .              | 17.4               | 16.35 | 33.33            | 34.79 | 27.6   | 23.85 | 31.98             | 28.59 | 21.61   | 13.33 | 20     | 18.18 |
| <i>Northern—</i>               |                    |       |                  |       |        |       |                   |       |         |       |        |       |
| Fyzabad . . . . .              | 15.94              | 16.3  | 34.84            | 36.35 | 25.78  | 23.12 | ...               | ...   | 19.37   | 15.68 | 15.94  | 17.03 |

\* The figures under "Rice, husked" represent the prices of common rice.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| BAJRA. |       | RAGI. |       | MAIZE. |       | GRAM. |       | ANJAR DÁL. |       | GHI.   |        | DISTRICTS.            |
|--------|-------|-------|-------|--------|-------|-------|-------|------------|-------|--------|--------|-----------------------|
| 1899.  | 1898. | 1899. | 1898. | 1899.  | 1898. | 1899. | 1898. | 1899.      | 1898. | 1899.  | 1898.  |                       |
| ...    | ...   | ...   | ...   | ...    | ...   | 57.04 | ...   | ...        | ...   | ...    | ...    | Burma—                |
| ...    | ...   | ...   | ...   | ...    | ...   | 82.81 | ...   | 50.88      | ...   | ...    | ...    | Tenasserim—           |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Mergui.               |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Tavoy.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Moulmein and Amherst. |
| ...    | ...   | ...   | ...   | ...    | ...   | 29.87 | ...   | 38.1       | ...   | ...    | ...    | Pegu (deltaic)—       |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Rangoon.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 31.37 | ...   | ...        | ...   | ...    | ...    | Thongwa.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Bassoon.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 14.04 | ...   | 42.11      | ...   | ...    | ...    | Pegu (inland)—        |
| ...    | ...   | ...   | ...   | ...    | ...   | 26.46 | ...   | ...        | ...   | ...    | ...    | Henanah.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Toungoo.              |
| ...    | ...   | ...   | ...   | 8.6    | ...   | 18.6  | ...   | 45.4       | ...   | ...    | ...    | Upper Burma—          |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Mandalay.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Bamo.                 |
| ...    | ...   | ...   | ...   | ...    | ...   | 18.18 | ...   | 28.69      | ...   | ...    | ...    | Pakokku.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 38.1  | ...   | 58.33      | ...   | ...    | ...    | Arakan—               |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Kyaukpya.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Akyab.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Assam—                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Brahmaputra—          |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Goalpara.             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Gauhati.              |
| ...    | ...   | ...   | ...   | ...    | ...   | 27.5  | 32.5  | 38.75      | ...   | 450    | 400    | Bengal—               |
| ...    | ...   | ...   | ...   | ...    | ...   | 25.62 | 25    | 40         | 33.75 | 420    | 420    | Eastern—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Chittagong.           |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Dacca.                |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 330    | 370    | Deltaic—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Midnapur.             |
| 32.5   | 32.5  | ...   | ...   | ...    | 22.5  | 22.5  | 23.75 | 32.5       | 30    | 330    | 350    | Calcutta.             |
| ...    | ...   | ...   | ...   | ...    | ...   | 21.25 | 33.75 | 37.5       | 33.75 | 330    | 352.5  | Central—              |
| ...    | ...   | ...   | ...   | ...    | ...   | 16.41 | 24.06 | 31.25      | 31.25 | 520    | 480    | Bardwan.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Pabna.                |
| ...    | ...   | ...   | ...   | 15     | 20    | 20    | 26.25 | 40         | 45    | 360    | 370    | Northern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | 21.56 | 27.81 | 17.97      | 20.31 | 310    | 342.5  | Rangpur.              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Orissa—               |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Cuttack.              |
| ...    | ...   | ...   | ...   | 15.62  | 15    | 18.12 | 16.56 | 27.5       | ...   | 300    | 330    | Bihar, south—         |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Patna.                |
| ...    | ...   | ...   | ...   | 21.09  | 14.06 | 21.09 | 18.75 | 33.28      | 18.44 | 330    | 360    | Bihar, north—         |
| ...    | ...   | ...   | ...   | 22.19  | 15.94 | 20.94 | ...   | 23.59      | 25    | 304.69 | 356.56 | Bhagalpur.            |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Muzaffarpur.          |
| ...    | ...   | ...   | ...   | ...    | ...   | 21.51 | 18.75 | 33.33      | 24.84 | 325.99 | 355.1  | N.-W. Provinces—      |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Eastern—              |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Banarès.              |
| ...    | ...   | ...   | ...   | ...    | 10.62 | 22.88 | 18.8  | 20.52      | 24.22 | 290.88 | 320    | Central—              |
| 22.61  | 16.87 | ...   | ...   | ...    | 15.21 | 26.2  | 20    | 26.59      | 26.25 | 275    | 297.66 | Cawnpore.             |
| ...    | ...   | ...   | ...   | ...    | ...   | 28.59 | 22.29 | ...        | 25.16 | 304.79 | ...    | Jhansi.               |
| ...    | ...   | ...   | ...   | ...    | ...   | 25.62 | 20.31 | 30         | 27.5  | 300    | 320    | Western—              |
| 34.97  | 19.87 | ...   | ...   | ...    | 17.5  | ...   | ...   | ...        | ...   | ...    | ...    | Meerut.               |
| ...    | ...   | ...   | ...   | ...    | ...   | 22.86 | 17.76 | 21.93      | ...   | 310    | 340    | Agra.                 |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Submontane, west—     |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Shahjahanpur.         |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Oudh—                 |
| 25.05  | 18.54 | ...   | ...   | 21.61  | 13.33 | 21.04 | 19.01 | 20.47      | ...   | 310    | 320    | Southern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Lucknow.              |
| ...    | 19.06 | ...   | ...   | ...    | 17.4  | 20    | 17.55 | ...        | ...   | 304.84 | 290.68 | Northern—             |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Fyzabad.              |



## W HOLESALF PRICES FOR THE 2nd HALF OF AUGUST 1898 AND 1899—continued.

| Districts.                     | SUGAR, RAW<br>(Gdr). |       | SALT. |       | TOBACCO LEAF.       |                       | TURNERIC.             |                       | GRASS. |        | STRAW. |        |
|--------------------------------|----------------------|-------|-------|-------|---------------------|-----------------------|-----------------------|-----------------------|--------|--------|--------|--------|
|                                | 1898.                | 1899. | 1898. | 1899. | 1898.               | 1899.                 | 1898.                 | 1899.                 | 1898.  | 1899.  | 1898.  | 1899.  |
| <b>Burma—</b>                  |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| <i>Tenasserim—</i>             |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Mergui . . . . .               | ...                  | ...   | 11 81 | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| Tavoy . . . . .                | ...                  | ...   | 22 54 | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| Moulmein and Amlerst . . . . . | ...                  | ...   | 21 48 | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| <i>Pegu (deltaic)—</i>         |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Bangoon . . . . .              | ...                  | ...   | 18 83 | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| Thongwa . . . . .              | ...                  | ...   | 20 29 | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| Bassein . . . . .              | ...                  | ...   | 22 61 | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| <i>Pegu (inland)—</i>          |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Hensada . . . . .              | ...                  | ...   | 24 63 | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| Toungoo . . . . .              | ...                  | ...   | 24 81 | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| <i>Upper Burma—</i>            |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Mandalay . . . . .             | ...                  | ...   | 20 92 | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| Bamo . . . . .                 | ...                  | ...   | ...   | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| Pakokka . . . . .              | ...                  | ...   | 24 71 | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| <i>Arakan—</i>                 |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Kyaukpada . . . . .            | ...                  | ...   | ...   | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| Akyab . . . . .                | ...                  | ...   | 23 88 | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| <b>Assam—</b>                  |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| <i>Brahmaputra—</i>            |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Goalpara . . . . .             | 60                   | 60    | ...   | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| Gauhati . . . . .              | ...                  | ...   | ...   | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| <b>Bengal—</b>                 |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| <i>Eastern—</i>                |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Chittagong . . . . .           | 58 5                 | 55    | 35    | 36 25 | 110                 | 100                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| Dacca . . . . .                | 50                   | 55    | 35 62 | 37 5  | 70                  | 70                    | ...                   | ...                   | 2 5    | 1 37   | ...    | ...    |
| <i>Deltaic—</i>                |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Midnapur . . . . .             | { 47 5<br>to<br>50 } | 60    | 35    | 35 {  | 67 5<br>and<br>75 } | 52 5<br>and<br>67 5 } | ...                   | ...                   | ...    | ...    | 3 12   | 2 59   |
| Calcutta . . . . .             | 46 25                | 58 75 | 38 75 | 38 75 | 60                  | 60                    | ...                   | ...                   | 7 66   | 7 66   | 5 63   | 6 57   |
| <i>Central—</i>                |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Bardwan . . . . .              | 60                   | 55    | 38 12 | 36 25 | ...                 | ...                   | ...                   | ...                   | ...    | ...    | 3 28   | 5      |
| Patna . . . . .                | 41 25                | 43 75 | 38 75 | 38 75 | 90                  | 67 5                  | ...                   | ...                   | ...    | ...    | 7 5    | 7 5    |
| <i>Northern—</i>               |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Rangpur . . . . .              | 50                   | 60    | 40    | 40    | 60                  | 60                    | ...                   | ...                   | 1 58   | 12 (a) | 4 37   | 14 (a) |
| <i>Orissa—</i>                 |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Cuttack . . . . .              | 47 5                 | 56 25 | 30    | 31 25 | 42 5                | 45                    | ...                   | ...                   | 5 57   | 5 56   | 5 04   | 3 65   |
| <i>Bihar, south—</i>           |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Patna . . . . .                | 35                   | 30    | 35    | 35    | 30                  | 30                    | ...                   | ...                   | 3 12   | 2 5    | ...    | ...    |
| <i>Bihar, north—</i>           |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Bhagalpur . . . . .            | 45                   | 41 87 | 37 5  | 36 75 | 50                  | 40                    | ...                   | ...                   | ...    | ...    | ...    | ...    |
| Muzaffarpur . . . . .          | 38 50                | 33 28 | 35    | 36 25 | 100                 | 100                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| <b>N.-W. Provinces—</b>        |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| <i>Eastern—</i>                |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Banarès . . . . .              | 38 18                | 47 92 | ...   | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| <i>Central—</i>                |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Cawnpore . . . . .             | 36 35                | 36 35 | ...   | ...   | 55                  | 55                    | 105                   | 102 5                 | ...    | ...    | ...    | ...    |
| Jhansi . . . . .               | 48 75                | 50    | ...   | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| <i>Western—</i>                |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Meerut . . . . .               | ...                  | ...   | ...   | ...   | ...                 | ...                   | ...                   | ...                   | ...    | ...    | ...    | ...    |
| Agra . . . . .                 | 44 37                | 44 37 | ...   | ...   | 87 5                | ...                   | 125                   | ...                   | 10     | ...    | 15     | ...    |
| <i>Submontane, west—</i>       |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Shahjahanpur . . . . .         | ...                  | ...   | ...   | ...   | ...                 | ...                   | { 100<br>and<br>110 } | { 115<br>and<br>120 } | ...    | ...    | ...    | ...    |
| <b>Oudh—</b>                   |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| <i>Southern—</i>               |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Lucknow . . . . .              | 36 35                | 44 37 | ...   | ...   | 70                  | 75                    | ...                   | ...                   | 2 5    | 1 98   | ...    | ...    |
| <i>Northern—</i>               |                      |       |       |       |                     |                       |                       |                       |        |        |        |        |
| Fyzabad . . . . .              | 31 25                | 40    | ...   | ...   | ...                 | ...                   | ...                   | ...                   | ...    | 2 81   | ...    | ...    |

(a) Per bundle.

### Districts

| JAWAR STALKS. |       | BRUSA. |       | SHEEP,<br>PER SCORE.                      |           | GOATS,<br>PER SCORE. |       | PLOWB<br>BULLOCKS, PER<br>PAIR. |          | DISTRICTS.  |
|---------------|-------|--------|-------|---|-----------|----------------------|-------|---------------------------------|----------|---|
| 1899.         | 1898. | 1899.  | 1898. | 1899.                                     | 1898.     | 1899.                | 1898. | 1899.                           | 1898.    |   |
|               |       |        |       |   |           |                      |       |                                 |          | Burma—  |
|               |       |        |       |   |           |                      |       |                                 |          | Tenasserim—<br>Mergui.<br>Tavoy.<br>Moulmein and Amherst.       |
|               |       |        |       |   |           |                      |       |                                 |          | Pegu (deltaic)—<br>Rangoon.                                     |
|               |       |        |       |   |           |                      |       |                                 |          | Thongwa.  |
|               |       |        |       |   |           |                      |       |                                 |          | Bassein.  |
|               |       |        |       |   |           |                      |       |                                 |          | Pegu (inland)—<br>Henzada.<br>Toungoo.                          |
|               |       |        |       |   |           |                      |       |                                 |          | Upper Burma —<br>Mandalay.<br>Bamo.<br>Pakokka.                 |
|               |       |        |       |   |           |                      |       |                                 |          | Arakan—<br>Kyaukpya.<br>Akyab.                                  |
|               |       |        |       |   |           |                      |       |                                 |          | Assam—  |
|               |       |        |       |   |           |                      |       |                                 |          | Brahmaputra—<br>Goalpara.<br>Gauhati.                           |
|               |       |        |       |   |           |                      |       |                                 |          | Bengal—   |
|               |       |        |       |   |           |                      |       |                                 |          | Eastern—<br>Chittagong.<br>Dacca.                               |
|               |       |        |       |   |           |                      |       |                                 |          | Deltaic—<br>Midnapur.   |
|               |       |        |       |   |           |                      |       |                                 |          | Calcutta.   |
|               |       |        |       |   |           |                      |       |                                 |          | Central—<br>Bardwan.<br>Patna.                                  |
|               |       |        |       |   |           |                      |       |                                 |          | Northern—<br>Bangpur.   |
|               |       |        |       |   |           |                      |       |                                 |          | Orissa—<br>Cuttack.   |
|               |       |        |       |   |           |                      |       |                                 |          | Bihar, south—<br>Patna.   |
|               |       |        |       |   |           |                      |       |                                 |          | Bihar, north—<br>Bhagalpur.<br>Muzaffarpur.                     |
|               |       |        |       |   |           |                      |       |                                 |          | N.-W. Provinces—  |
|               |       |        |       |   |           |                      |       |                                 |          | Eastern—<br>Benares.  |
|               |       |        |       | 60  | 60        |                      |       |                                 |          | Central—<br>Cawnpore.<br>Jhansi.                                |
|               |       |        |       | 60<br>45<br>and<br>65<br>50<br>and<br>100 | 60<br>42½ |                      |       | 60 to 100<br>15                 | 70       | Western—<br>Meerut.<br>Agra.                                    |
|               |       |        |       |   | 40 to 90  |                      |       | 35 and 50                       | 35 to 50 | Submontane, west—<br>Shahjahanpur.                              |
|               | 1-56  |        |       | 35  | 35        |                      |       | 30                              | 28       | Oudh—<br><br>Southern—<br>Lucknow.<br><br>Northern—<br>Fyzabad. |

## WHOLESALE PRICES FOR THE 2nd HALF OF AUGUST 1898 AND 1899--continued.

| DISTRICTS.                                 | RICE, UNHUSKED. |       | RICE, HUSKED. |       | WHEAT.               |                     | FLOUR (WHEAT). |       | BARLEY. |       | JAWAR. |       |
|--|-----------------|-------|---------------|-------|----------------------|---------------------|----------------|-------|---------|-------|--------|-------|
|  | 1899.           | 1898. | 1899.         | 1898. | 1899.                | 1898.               | 1899.          | 1898. | 1899.   | 1898. | 1899.  | 1898. |
| <b>Rajputana--</b>                         |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| Eastern--<br>Ajmer . . . . .               | 33.33           | 33.33 | ...           | ...   | 40                   | 33.33               | ...            | ...   | 33.33   | 22.19 | 34.01  | 24.06 |
| <b>Panjab--</b>                            |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| Southern--<br>Ferozpur . . . . .           | 15.16           | 20    | 42.08         | 57.18 | 23.50                | 23.54               | 30.78          | 27.6  | 23.49   | 13.75 | 23.49  | 15.62 |
| Central--<br>Lahore . . . . .              | 18.12           | 19.06 | 34.74         | 38.07 | 26.61                | 21.09               | 30.43          | 25.31 | 18.91   | 12.5  | 20.42  | 16.8  |
| South-eastern--<br>Delhi . . . . .         | 25              | 25    | 36.35         | 36.35 | 28.59                | 24.22               | 33.33          | 30.78 | 25      | 16.3  | 22.24  | 19.06 |
| Submontane--<br>Amritsar . . . . .         | 17.76           | 18.18 | 34.79         | 40    | 25.42                | 21.61               | 29.06          | 23.91 | ...     | 18.33 | 23.54  | ...   |
| Northern--<br>Rawalpindi . . . . .         | 16.56           | 17.4  | 46.72         | 53.18 | 26.67                | 23.85               | 30.78          | 28.59 | 20      | 14.37 | 17.4   | 16.72 |
| Western--<br>Multan . . . . .              | 14.79           | 14.79 | 24.27         | 27.55 | 28.12                | 26.25               | 31.87          | 32.66 | 20.01   | 18.12 | 22.19  | 17.4  |
| <b>Sind and Baluchistan--</b>              |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| Karachi . . . . .                          | ...             | ...   | ...           | 48.12 | 33.75                | 31.25               | ...            | ...   | 28.75   | 22.19 | 33.75  | 22.86 |
| Shikarpur . . . . .                        | ...             | ...   | ...           | ...   | 28.44                | 24.06               | ...            | ...   | 23.12   | 18.12 | 25     | ...   |
| Quetta . . . . .                           | ...             | ...   | ...           | ...   | 28.75<br>to<br>34.37 | 27.5<br>to<br>33.12 | 60             | 65    | 25.94   | 25    | 24.69  | 22.5  |
| <b>Bombay--</b>                            |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| Deccan--<br>Dharwar . . . . .              | ...             | ...   | ...           | ...   | ...                  | 36.46               | ...            | ...   | ...     | ...   | ...    | ...   |
| Sholapur . . . . .                         | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | 26.3   | 22.97 |
| Poona . . . . .                            | ...             | ...   | ...           | 43.07 | ...                  | ...                 | ...            | ...   | ...     | ...   | 31.87  | 24.84 |
| Khandesh--<br>Ahmadnagar . . . . .         | ...             | ...   | ...           | ...   | 36.35                | ...                 | ...            | ...   | ...     | ...   | 26.67  | 22.55 |
| Dhulia . . . . .                           | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | 36.28  | ...   |
| Gujarat--<br>Surat . . . . .               | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Ahmadabad . . . . .                        | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | 21.67 |
| <b>Central Provinces--</b>                 |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| Western--<br>Nagpur . . . . .              | ...             | ...   | 33            | 26    | 33                   | 30                  | 36.37          | 36.37 | ...     | ...   | 23.87  | 16.31 |
| Central--<br>Jubbulpore . . . . .          | ...             | ...   | ...           | 23.5  | 23.56                | 25                  | 33.31          | 23.56 | ...     | ...   | 21.06  | 18.62 |
| Eastern--<br>Raipur . . . . .              | ...             | ...   | 29            | 26.56 | 29                   | 25                  | 33.5           | 33.25 | ...     | ...   | ...    | ...   |
| <b>Berar--</b>                             |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| Pasim . . . . .                            | ...             | ...   | ...           | ...   | 37.5                 | 33.93               | ...            | ...   | ...     | ...   | 23.08  | 17.31 |
| Ellichpur . . . . .                        | ...             | ...   | 66.67         | 66.66 | 44.44                | 40                  | 50             | 44.44 | ...     | ...   | 25.57  | 16.67 |
| Amraoti . . . . .                          | ...             | ...   | 44.44         | 40    | 40                   | 40                  | 50             | 44.37 | ...     | ...   | 22.87  | 14.69 |
| <b>Madras--</b>                            |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| South, central--<br>Coimbatore . . . . .   | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | 23     | 26.9  |
| Salem . . . . .                            | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Central--<br>Bellary . . . . .             | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | 20.5   | 22    |
| Cuddapah . . . . .                         | 16.6            | 25.1  | ...           | 40.2  | ...                  | ...                 | ...            | ...   | ...     | ...   | 19.5   | 23.8  |
| Kurnul . . . . .                           | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| East Coast, central--<br>Nellore . . . . . | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| East Coast, south--<br>Madras . . . . .    | 21.7            | 20.1  | 31.8          | 44.2  | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Tanjore . . . . .                          | 19.9            | 26    | 34.1          | 45.9  | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Trichinopoly . . . . .                     | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | ...    | ...   |
| Southern--<br>Madura . . . . .             | ...             | ...   | ...           | ...   | ...                  | ...                 | ...            | ...   | ...     | ...   | 18.8   | 25.4  |
| <b>Mysore--</b>                            |                 |       |               |       |                      |                     |                |       |         |       |        |       |
| Mysore . . . . .                           | 23.14           | 33.66 | 40.22         | 46.62 | 39.19                | 47.03               | 54.85          | 54.85 | ...     | ...   | 18.28  | 18.28 |
| Bangalore . . . . .                        | 22.39           | 19.6  | 35.76         | 47.04 | 35.01                | 47.04               | 48.4           | 47.02 | ...     | ...   | 18.04  | 23.51 |

\*The figures under "Rice, husked" represent the prices of cleaned rice or *chanval*.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| BAJRA. |       | BAGI. |       | MAIZE. |       | GRAM. |       | ARHAR DÁL. |       | GHI.   |        | DISTRICTS.   |
|--------|-------|-------|-------|--------|-------|-------|-------|------------|-------|--------|--------|--|
| 1899.  | 1898. | 1899. | 1898. | 1899.  | 1898. | 1899. | 1898. | 1899.      | 1898. | 1899.  | 1898.  |  |
| 50     | 26.56 | ...   | ...   | 36.41  | 24.06 | 34.09 | 25    | ...        | ...   | 373.41 | 355.47 | Rajputana—<br>Eastern—<br>Ajmer.                           |
| 25     | 25    | ...   | ...   | 23.49  | 22.19 | 26.67 | 18.12 | 40         | 40    | 315    | 380    | Panjab—<br>Southern—<br>Ferozpur.                          |
| 29.06  | 18.59 | ...   | ...   | 22.55  | 17.03 | 25.68 | 17.24 | 43.28      | 35.53 | 320    | 355.57 | Central—<br>Lahore.  |
| 33.33  | 19.53 | ...   | ...   | 23.54  | 17.4  | 26.67 | 21.00 | 30.78      | 29.63 | 320    | 365.68 | South-eastern—<br>Delhi.                                   |
| 25.78  | ...   | ...   | ...   | 20     | ...   | 25    | 17.6  | ...        | ...   | ...    | ...    | Submontane—<br>Amritsar.                                   |
| 26.67  | 20.94 | ...   | ...   | 20     | 17.34 | 26.67 | 20    | 18.59      | 38.12 | 273.28 | 300    | Northern—<br>Rawalpindi.                                   |
| 27.55  | 20.94 | ...   | ...   | 20     | 23.59 | 27.55 | 21.61 | ...        | ...   | 332.66 | 355.47 | Western—<br>Multan.  |
| 40     | 25    | ...   | ...   | ...    | ...   | 33.12 | 26.87 | ...        | 37.5  | 360    | 367.5  | Sind and Baluchistan—<br>Karachi.                          |
| ...    | ...   | ...   | ...   | ...    | ...   | 30    | 23.44 | ...        | ...   | 332.5  | 341.87 | Shikarpur.   |
| ...    | ...   | ...   | ...   | 24.06  | 25    | ...   | ...   | 42.5       | 47.5  | 360    | 360    | Quetta.  |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Bombay—<br>Deccan—<br>Dhargwar.<br>Sholapur.<br>Poona.     |
| 29.06  | 23.91 | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Khondesh—<br>Ahmadnagar.<br>Dhulia.                        |
| 37.92  | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Gujarat—<br>Surat.<br>Ahmadabad.                           |
| ...    | 25    | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    | Central Provinces—<br>Western—<br>Nagpur.                  |
| ...    | ...   | ...   | ...   | ...    | ...   | 26    | 24    | 30         | 26    | 366.69 | 341.69 | Central—<br>Jubbulpore.                                    |
| ...    | ...   | ...   | ...   | ...    | ...   | 25    | 16.69 | ...        | ...   | 360    | 285    | Eastern—<br>Raipur.  |
| ...    | ...   | ...   | ...   | ...    | ...   | 25    | 20    | ...        | ...   | 265    | 300    | Berar—<br>Basim.<br>Ellichpur.<br>Amratoti.                |
| 28.57  | 33.33 | ...   | ...   | ...    | ...   | 36.36 | 30.86 | 36.36      | 31.86 | 340    | 360    | Madras—<br>South, central—<br>Coimbatore.<br>Salom.        |
| 27.5   | 25    | ...   | ...   | ...    | ...   | 31.25 | 25    | 33.28      | 28.5  | 320    | 330.9  | Central—<br>Bellary.<br>Chikmagalur.<br>Karnul.            |
| 16.9   | 25.2  | 16.1  | 25.6  | ...    | ...   | 33.3  | 41.1  | ...        | ...   | 308.9  | 380.4  | East Coast, central—<br>Nellore.                           |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 342.4  | 359.9  | East Coast, south—<br>Madras.<br>Tanjore.<br>Trichinopoly. |
| ...    | 25.8  | ...   | ...   | ...    | ...   | 33.4  | 40    | ...        | ...   | 317.4  | 380.4  | Southern—<br>Madura.                                       |
| ...    | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...        | ...   | 263.2  | 320    | Mysore—<br>Mysore.<br>Bangalore.                           |
| ...    | ...   | 17.9  | 27.5  | ...    | ...   | ...   | ...   | 23         | 29.7  | ...    | ...    |  |
| ...    | ...   | ...   | ...   | ...    | ...   | 28.5  | 33.4  | ...        | ...   | 229.2  | 339.1  |  |
| ...    | ...   | 17.6  | 26.5  | ...    | ...   | ...   | ...   | ...        | ...   | ...    | ...    |  |
| 21.3   | 28.3  | ...   | ...   | ...    | ...   | ...   | ...   | 25.8       | 31    | ...    | ...    |  |
| ...    | ...   | 23.31 | 25.46 | ...    | ...   | 14.7  | 28.69 | 56.23      | 76.6  | 354    | 366.75 |  |
| ...    | ...   | 20.57 | 24.51 | ...    | ...   | 16.87 | 33.32 | 41.14      | 50.96 | 368.19 | 377.02 |  |

## WHOLESALE PRICES FOR THE 2nd HALF OF AUGUST 1898 AND 1899—continued.

| Districts.                   | SUGAR, RAW<br>(Gdr). |       | SALT. |       | TOBACCO LEAF. |        | TURNERIC. |        | GRAMS. |       | STRAW. |       |
|------------------------------|----------------------|-------|-------|-------|---------------|--------|-----------|--------|--------|-------|--------|-------|
|                              | 1899.                | 1898. | 1899. | 1898. | 1899.         | 1898.  | 1899.     | 1898.  | 1899.  | 1898. | 1899.  | 1898. |
| <b>Rajputana—</b>            |                      |       |       |       |               |        |           |        |        |       |        |       |
| Eastern—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ajmer . . . . .              | 47-81                | 58-53 | ...   | ...   | ...           | ...    | ...       | ...    | 18-33  | 6-67  | 13-33  | 6-67  |
| <b>Panjab—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Southern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ferozpur . . . . .           | 36-35                | 57-13 | ...   | ...   | 60-67         | 50     | 123-33    | 123-07 | 2-5    | 3-5   | 5      | 3-50  |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Lahore . . . . .             | 36-35                | 51-61 | ...   | ...   | 47-08         | 57-13  | 123-12    | 123-07 | 6-67   | 6-67  | 5-94   | 4-43  |
| South-eastern—               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Delhi . . . . .              | 33-28                | 46-49 | ...   | ...   | 80            | 80     | 114-27    | 114-27 | 6-67   | 3-59  | 7-29   | 5     |
| Submontane—                  |                      |       |       |       |               |        |           |        |        |       |        |       |
| Amritsar . . . . .           | 33-28                | ...   | ...   | ...   | ...           | 33-5   | ...       | ...    | ...    | ...   | 4-22   | 3-65  |
| Northern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Rawalpindi . . . . .         | 34-37                | 46-49 | ...   | ...   | 36-25         | 40     | 123-12    | 123-12 | 3-23   | 4-01  | 4-43   | 6-15  |
| Western—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Multan . . . . .             | 40                   | 53-33 | ...   | ...   | 100           | 100    | 133-33    | 133-33 | 3-33   | 3-07  | 5-88   | 4-37  |
| <b>Sind and Baluchistan—</b> |                      |       |       |       |               |        |           |        |        |       |        |       |
| Karachi . . . . .            | ...                  | 32-5  | ...   | ...   | ...           | 140    | ...       | 112-5  | ...    | 10    | ...    | ...   |
| Shikarpur . . . . .          | 35-62                | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Quetta . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <b>Bombay—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Deccan—                      |                      |       |       |       |               |        |           |        |        |       |        |       |
| Dharwar . . . . .            | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Sholapur . . . . .           | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Poona . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Khandesh—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Ahmadnagar . . . . .         | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Dhulia . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Gujarat—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Surat . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Ahmadabad . . . . .          | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| <b>Central Provinces—</b>    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Western—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Nagpur . . . . .             | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Jubbulpore . . . . .         | ...                  | ...   | 30    | 30    | 62-5          | 60     | 115       | 120    | ...    | ...   | ...    | ...   |
| Eastern—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Raipur . . . . .             | ...                  | ...   | 40    | 40    | 140           | 200    | 95        | 123-25 | ...    | ...   | ...    | ...   |
| <b>Berar—</b>                |                      |       |       |       |               |        |           |        |        |       |        |       |
| Basim . . . . .              | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Ellichpur . . . . .          | 80                   | 87    | ...   | ...   | 200           | 200    | 130       | 125    | ...    | ...   | ...    | ...   |
| Amraoti . . . . .            | 70                   | ...   | ...   | ...   | 120           | 130    | 140       | 135    | 1-50   | 4-25  | ...    | ...   |
| <b>Madras—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| South, central—              |                      |       |       |       |               |        |           |        |        |       |        |       |
| Coimbatore . . . . .         | 43-2                 | 45    | ...   | ...   | ...           | ...    | ...       | 115    | ...    | ...   | 2-5    | 2-5   |
| Salem . . . . .              | ...                  | ...   | ...   | ...   | 128-4         | 124-2  | 96        | 77-1   | ...    | ...   | 6-7    | 7-1   |
| Central—                     |                      |       |       |       |               |        |           |        |        |       |        |       |
| Bellary . . . . .            | 43-6                 | 63-4  | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 3-3    | ...   |
| Cuddapah . . . . .           | ...                  | ...   | ...   | ...   | ...           | ...    | 90-5      | 60-9   | ...    | ...   | ...    | ...   |
| Karnul . . . . .             | ...                  | ...   | ...   | ...   | 39-5          | 65-8   | 80-8      | 71-8   | ...    | ...   | ...    | ...   |
| East Coast, central—         |                      |       |       |       |               |        |           |        |        |       |        |       |
| Nellore . . . . .            | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | 2-9    | 5-1   |
| East Coast, south—           |                      |       |       |       |               |        |           |        |        |       |        |       |
| Madrass . . . . .            | 42                   | 57-6  | ...   | ...   | 148-1         | 131-7  | 79        | 37-6   | ...    | ...   | ...    | ...   |
| Tanjore . . . . .            | ...                  | ...   | ...   | ...   | ...           | ...    | ...       | ...    | ...    | ...   | ...    | ...   |
| Tremnopoly . . . . .         | ...                  | ...   | ...   | ...   | 113-1         | 118-3  | ...       | ...    | ...    | ...   | ...    | ...   |
| Southern—                    |                      |       |       |       |               |        |           |        |        |       |        |       |
| Matura . . . . .             | ...                  | ...   | ...   | ...   | 108-3         | 92-6   | ...       | ...    | ...    | ...   | 4-3    | 4-3   |
| <b>Mysore—</b>               |                      |       |       |       |               |        |           |        |        |       |        |       |
| Mysore . . . . .             | 60-33                | 62-26 | ...   | ...   | 405-22        | 374    | 109-08    | 101-29 | 10-71  | 10-71 | 7-14   | 8-58  |
| Bangalore . . . . .          | 51-37                | 55-69 | ...   | ...   | 342-5         | 342-75 | 119-87    | 85-60  | 10-71  | 16-67 | 12-85  | 12-5  |

\* Per 100 pallies weighing on an average 158 lbs.



(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

| JAWAB STALKS. |       | BHUSA. |                         | SHEEP,<br>PER SCORE. |           | GOATS,<br>PER SCORE. |       | PLOWB<br>BULLOCKS, PER<br>PAIR. |       | DISTRICTS.   |
|---------------|-------|--------|-------------------------|----------------------|-----------|----------------------|-------|---------------------------------|-------|--|
| 1899.         | 1898. | 1899.  | 1898.                   | 1899.                | 1898.     | 1899.                | 1898. | 1899.                           | 1898. |  |
| 13'33         | 6'67  | ...    | ...                     | 140                  | 140       | ...                  | ...   | 80                              | 80    | Rajputana—<br>Eastern—<br>Ajmer.                           |
| 3'28          | 3'12  | ...    | ...                     | 50                   | 50        | ...                  | ...   | 75                              | 75    | Panjab—<br>Southern—<br>Ferozpur.                          |
| ...           | ...   | ...    | ...                     | 100                  | 100       | ...                  | ...   | 87'5                            | 112'5 | Central—<br>Lahore.  |
| ...           | 3'59  | ...    | ...                     | 60                   | 60        | ...                  | ...   | 125                             | 125   | South-eastern—<br>Delhi.                                   |
| ...           | ...   | ...    | ...                     | ...                  | 85        | ...                  | ...   | ...                             | ...   | Submontane—<br>Amritsar.                                   |
| 6'67          | 6'67  | ...    | ...                     | 60                   | 60        | ...                  | ...   | 64                              | 60    | Northern—<br>Rawalpindi.                                   |
| 4'01          | ...   | ...    | ...                     | 50                   | 50        | ...                  | ...   | 70                              | 70    | Western—<br>Multan.  |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | ...                             | ...   | Sind and Baluchistan—<br>Karachi.<br>Shikarpur.            |
| ...           | ...   | 6'25   | {<br>6'77<br>to<br>6'87 | 40 to 140            | 40 to 140 | ...                  | ...   | ...                             | ...   | Quetta.  |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | ...                             | ...   | Bombay—<br>Deccan—<br>Dharwar.<br>Sholapur.<br>Poona.      |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | ...                             | ...   | Khandesh—<br>Ahmadnagar.<br>Dhulia.                        |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | ...                             | ...   | Gujarat—<br>Surat.<br>Ahmadabad.                           |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | ...                             | ...   | Central Provinces—<br>Western—<br>Nagpur.                  |
| ...           | ...   | ...    | ...                     | 60                   | 60        | ...                  | ...   | 70                              | 70    | Central—<br>Jubbulpore.                                    |
| ...           | ...   | ...    | ...                     | 50                   | 40        | ...                  | ...   | 40                              | 30    | Eastern—<br>Raipur.  |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | ...                             | ...   | Berar—<br>Basim.<br>Ellichpur.<br>Amratoti.                |
| 9'46          | 3     | ...    | ...                     | 50                   | 50        | ...                  | ...   | 60                              | 60    | Madras—<br>South, central—<br>Coimbatore.<br>Salem.        |
| ...           | 3     | ...    | ...                     | 55                   | 52'5      | ...                  | ...   | 50                              | 90    |  |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | 50                              | 60    | Central—<br>Bellary.<br>Cuddapah.<br>Karnul.               |
| ...           | ...   | ...    | ...                     | 60                   | 120       | 60                   | 120   | 70                              | 140   | East Coast, central—<br>Nellore.                           |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | ...                             | ...   | East Coast, south—<br>Madras.<br>Tanjore.<br>Trichinopoly. |
| ...           | ...   | ...    | ...                     | 55                   | 55        | 55                   | 55    | ...                             | ...   | Southern—<br>Madura.                                       |
| ...           | ...   | ...    | ...                     | 80                   | 80        | 80                   | 80    | 40                              | 40    | Mysore—<br>Mysore.<br>Bangalore.                           |
| ...           | ...   | ...    | ...                     | ...                  | ...       | ...                  | ...   | 70                              | 70    |  |
| ...           | 3'29  | ...    | ...                     | 100                  | 100       | ...                  | ...   | 150                             | 130   |  |
| ...           | ...   | ...    | ...                     | 130                  | 160       | ...                  | ...   |                                 |       |  |

J. E. O'CONOR,  
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GOVERNMENT OF INDIA  
FINANCE AND COMMERCE DEPARTMENT

RETAIL PRICES FOR THE 2nd HALF OF AUGUST 1899. (*The figures*

| DISTRICTS.                        | WHEAT.                |                       | BARLEY.               |                       | RICE.                 |                       |                       |                       | JAWAR OR CHOLU (Andropogon sorghum). |                       | BAJRA OR OONRU (Pennisetum typhoides). |                       |
|-----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|--|-----------------------|
|                                   |                       |                       |                       |                       | Best sort.            |                       | Common.               |                       |                                      |                       |  |                       |
|                                   | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report. | Pre-vious half-month. | Half-month of report.                | Pre-vious half-month. | Half-month of report.                  | Pre-vious half-month. |
| <b>Burma—</b>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Tenasserim—</i>                |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Mergui . . . . .                  | ...                   | ...                   | ...                   | ...                   | 10 10                 | 10 10                 | 11 5                  | 11 5                  | ...                                  | ...                   | ...                                    | ...                   |
| Tavoy . . . . .                   | ...                   | ...                   | ...                   | ...                   | 13 7                  | 13 7                  | 15 13                 | 15 13                 | ...                                  | ...                   | ...                                    | ...                   |
| Moulmein and Amherst . . . . .    | 7 —                   | 7 —                   | ...                   | ...                   | 10 3                  | 10 3                  | 15 3                  | 15 3                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Pegu (deltaic)—</i>            |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Pegu . . . . .                    | ...                   | ...                   | ...                   | ...                   | 10 —                  | 10 —                  | 13 12                 | 13 12                 | ...                                  | ...                   | ...                                    | ...                   |
| Rangoon . . . . .                 | 10 2                  | 10 8                  | ...                   | ...                   | 11 8                  | 12 8                  | 13 2                  | 14 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Thongwa . . . . .                 | ...                   | ...                   | ...                   | ...                   | 11 —                  | 11 2                  | 13 12                 | 13 14                 | ...                                  | ...                   | ...                                    | ...                   |
| Bassien . . . . .                 | ...                   | ...                   | ...                   | ...                   | 12 6                  | 12 6                  | 13 9                  | 13 9                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Pegu (inland)—</i>             |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Tharawadi . . . . .               | ...                   | ...                   | ...                   | ...                   | 10 1                  | 10 1                  | 14 —                  | 14 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Hensada . . . . .                 | ...                   | ...                   | ...                   | ...                   | 8 12                  | 9 5                   | 13 1                  | 13 9                  | ...                                  | ...                   | ...                                    | ...                   |
| Prome . . . . .                   | ...                   | ...                   | ...                   | ...                   | 8 1                   | 9 8                   | 13 4                  | 13 4                  | ...                                  | ...                   | ...                                    | ...                   |
| Toangoo . . . . .                 | ...                   | ...                   | ...                   | ...                   | 11 3                  | 11 3                  | 12 6                  | 12 6                  | ...                                  | ...                   | ...                                    | ...                   |
| Thayetmyo . . . . .               | 11 2                  | 11 2                  | ...                   | ...                   | 10 12                 | 10 12                 | 14 8                  | 14 8                  | 32 10                                | 23 —                  | ...                                    | ...                   |
| <i>Upper Burma—</i>               |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Mandalay . . . . .                | 11 7                  | 11 8                  | ...                   | ...                   | 11 9                  | 11 13                 | 11 13                 | 12 4                  | 35 1                                 | 33 2                  | ...                                    | ...                   |
| Bamo . . . . .                    | ...                   | ...                   | ...                   | ...                   | 12 6                  | 11 15                 | 14 3                  | 13 3                  | ...                                  | ...                   | ...                                    | ...                   |
| Pakokku . . . . .                 | ...                   | ...                   | ...                   | ...                   | 9 2                   | 9 2                   | 12 12                 | 12 3                  | 21 2                                 | 18 6                  | ...                                    | ...                   |
| Meiktila . . . . .                | ...                   | ...                   | ...                   | ...                   | 13 2                  | 13 2                  | 15 5                  | 15 5                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Arakan—</i>                    |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Sandoway . . . . .                | ...                   | ...                   | ...                   | ...                   | 16 12                 | 15 9                  | 21 1                  | 21 —                  | 18 10                                | 14 —                  | ...                                    | ...                   |
| Kyaukpyn . . . . .                | ...                   | ...                   | ...                   | ...                   | 12 5                  | 12 5                  | 13 5                  | 13 5                  | ...                                  | ...                   | ...                                    | ...                   |
| Akyab . . . . .                   | ...                   | ...                   | ...                   | ...                   | 12 —                  | 14 —                  | 13 —                  | 15 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <b>Assam—</b>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Burma—</i>                     |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Sylhet . . . . .                  | ...                   | ...                   | ...                   | ...                   | 15 —                  | 16 12                 | 19 —                  | 24 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Cachar . . . . .                  | 7 9                   | 8 —                   | ...                   | ...                   | 8 —                   | 8 6                   | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Hill tracts—</i>               |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Khási and Jaintia Hills . . . . . | 6 —                   | 6 1                   | ...                   | ...                   | 6 —                   | 6 —                   | 7 —                   | 7 —                   | ...                                  | ...                   | ...                                    | ...                   |
| Garo Hills . . . . .              | ...                   | ...                   | ...                   | ...                   | 4 —                   | 4 —                   | 14 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Manipur . . . . .                 | ...                   | ...                   | ...                   | ...                   | 25 —                  | 25 —                  | 29 —                  | 29 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Brahmaputra—</i>               |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Goalpara . . . . .                | 22 —                  | 27 —                  | ...                   | ...                   | 6 —                   | 6 —                   | 17 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Kamrup . . . . .                  | 9 8                   | 10 —                  | ...                   | ...                   | 9 —                   | 9 8                   | 14 8                  | 14 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Darrang . . . . .                 | 8 —                   | 10 —                  | ...                   | ...                   | 9 —                   | 9 8                   | 13 —                  | 13 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Nowgong . . . . .                 | ...                   | ...                   | ...                   | ...                   | 5 12                  | 5 12                  | 11 —                  | 12 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Sibsagar . . . . .                | ...                   | ...                   | ...                   | ...                   | 6 —                   | 6 —                   | 12 —                  | 12 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Lakhimpur . . . . .               | 7 —                   | 8 8                   | ...                   | ...                   | 6 —                   | 6 8                   | 12 —                  | 12 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <b>Bengal—</b>                    |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| <i>Eastern hill tracts—</i>       |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Naga Hills . . . . .              | ...                   | ...                   | ...                   | ...                   | ...                   | ...                   | 13 —                  | 12 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Eastern—</i>                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Backerganj . . . . .              | ...                   | ...                   | ...                   | ...                   | 13 —                  | 14 8                  | 13 8 and 16 —         | 15 — and 17 —         | ...                                  | ...                   | ...                                    | ...                   |
| Noakhali . . . . .                | ...                   | ...                   | ...                   | ...                   | 11 —                  | 12 —                  | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Chittagong . . . . .              | ...                   | ...                   | ...                   | ...                   | 12 8                  | 12 8                  | 14 12                 | 14 12                 | ...                                  | ...                   | ...                                    | ...                   |
| Tippura . . . . .                 | ...                   | ...                   | ...                   | ...                   | 10 —                  | 10 —                  | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Dacca . . . . .                   | 12 14                 | 14 —                  | 32 —                  | 42 8                  | 12 —                  | 12 —                  | 17 —                  | 18 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Maimensingh . . . . .             | 13 8                  | 13 8                  | 10 —                  | 10 —                  | 16 —                  | 16 —                  | 20 —                  | 20 —                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Deltaic—</i>                   |                       |                       |                       |                       |                       |                       |                       |                       |                                      |                       |  |                       |
| Khulna . . . . .                  | ...                   | ...                   | ...                   | ...                   | 13 —                  | 13 —                  | 16 —                  | 16 —                  | ...                                  | ...                   | ...                                    | ...                   |
| 24-Parganas . . . . .             | ...                   | ...                   | ...                   | ...                   | 8 —                   | 10 —                  | 12 —                  | 12 14                 | ...                                  | ...                   | ...                                    | ...                   |
| <b>Mizapur</b> . . . . .          | 17 8                  | 16 —                  | ...                   | ...                   | 12 —                  | 12 8                  | 13 —                  | 16 4                  | ...                                  | ...                   | ...                                    | ...                   |
| <b>Howrah</b> . . . . .           | ...                   | ...                   | ...                   | ...                   | 10 —                  | 10 8                  | 13 —                  | 13 8                  | ...                                  | ...                   | ...                                    | ...                   |
| <i>Calcutta</i> . . . . .         | 12 4                  | 12 4                  | 16 —                  | 17 12                 | 8 —                   | 7 10                  | 11 6                  | 11 6                  | 16 —                                 | 17 12                 | 11 6                                   | 13 —                  |
| Hooghly . . . . .                 | 18 8                  | 18 8                  | ...                   | ...                   | 7 8                   | 7 8                   | 12 —                  | 13 8                  | ...                                  | ...                   | ...                                    | ...                   |
| Nadia (Kishinagar) . . . . .      | 16 13                 | 16 —                  | 29 1                  | 29 1                  | 7 4                   | 7 2                   | 13 14                 | 14 3                  | ...                                  | ...                   | ...                                    | ...                   |
| Jessore . . . . .                 | 13 —                  | 13 —                  | 16 —                  | 14 —                  | 12 8                  | 12 —                  | 16 —                  | 18 —                  | ...                                  | ...                   | ...                                    | ...                   |
| Faridpur . . . . .                | 25 —                  | 23 —                  | 46 —                  | 49 —                  | 6 —                   | 6 —                   | 19 —                  | 17 —                  | ...                                  | ...                   | ...                                    | ...                   |



represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

| MARUA OR<br>BAGI (Eleusine coracana). |                                  | KANONI<br>OR KAKUN,<br>ITALIAN<br>MILLET<br>(Setaria italica). |                                  | GRAM,<br>CHENNA,<br>CHOLA,<br>KADALAY<br>OR SUNAGA<br>(Cicer orislinum). |                                  | MAIZE<br>(Zea Mays).        |                                  | ABNAR, OR<br>THUB,<br>CADJAN<br>PEA<br>(Cajanus<br>indicus). |                                  | SALT.                       |                                  | DISTRICTS.               |
|---------------------------------------|----------------------------------|--|----------------------------------|--|----------------------------------|-----------------------------|----------------------------------|--|----------------------------------|-----------------------------|----------------------------------|--------------------------|
| Half-month<br>of<br>report.           | Pre-<br>vious<br>half-<br>month. | Half-month<br>of<br>report.                                    | Pre-<br>vious<br>half-<br>month. | Half-month<br>of<br>report.  | Pre-<br>vious<br>half-<br>month. | Half-month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-month<br>of<br>report.                                  | Pre-<br>vious<br>half-<br>month. | Half-month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. |                          |
| ...                                   | ...                              | ...  | ...                              | 6 9  | 6 9                              | ...                         | ...                              | ...  | ...                              | 18 14                       | 18 14                            | Burma—                   |
| ...                                   | ...                              | ...  | ...                              | 10 8   | 10 8                             | ...                         | ...                              | 7 —  | 7 —                              | 16 14                       | 16 14                            | Tenasserim—              |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | 14 —                        | 14 —                             | Mergui.                  |
| ...                                   | ...                              | ...  | ...                              | 11 —   | 11 —                             | 20 —                        | 20 —                             | 8 12   | 8 12                             | 13 8                        | 13 8                             | Tavoy.                   |
| ...                                   | ...                              | ...  | ...                              | 13 —   | 14 —                             | ...                         | ...                              | 10 —   | 10 8                             | 20 4                        | 20 4                             | Moulmein and Amherst.    |
| ...                                   | ...                              | ...  | ...                              | 12 2   | 12 2                             | ...                         | ...                              | ...  | ...                              | 16 2                        | 16 2                             | Pegu (deltaic)—          |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | 15 15                       | 15 15                            | Pegu.                    |
| ...                                   | ...                              | ...  | ...                              | 8 8  | 8 8                              | ...                         | ...                              | ...  | ...                              | 14 4                        | 14 4                             | Bangoon.                 |
| ...                                   | ...                              | ...  | ...                              | 23 12  | 23 12                            | ...                         | ...                              | 8 2  | 8 2                              | 14 4                        | 14 4                             | Thongwa.                 |
| ...                                   | ...                              | ...  | ...                              | 13 8   | 14 14                            | ...                         | ...                              | 7 —  | 8 —                              | 14 3                        | 14 3                             | Bassein.                 |
| ...                                   | ...                              | ...  | ...                              | 13 10  | 12 6                             | ...                         | ...                              | ...  | ...                              | 14 3                        | 12 10                            | Pegu (inland)—           |
| ...                                   | ...                              | ...  | ...                              | 15 —   | 18 4                             | 37 9                        | 56 6                             | 12 —   | 12 —                             | 14 8                        | 14 8                             | Tharawadi.               |
| ...                                   | ...                              | ...  | ...                              | 19 11  | 19 2                             | 42 10                       | 40 9                             | 8 12   | 9 3                              | 16 —                        | 14 6                             | Henzada.                 |
| ...                                   | ...                              | ...  | ...                              | 7 1  | 7 1                              | ...                         | ...                              | 8 13   | 7 1                              | 14 3                        | 12 6                             | Frome.                   |
| ...                                   | ...                              | ...  | ...                              | 20 —   | 20 —                             | ...                         | ...                              | 12 7   | 10 15                            | 14 3                        | 14 3                             | Toungoo.                 |
| ...                                   | ...                              | ...  | ...                              | 17 8   | 17 8                             | 22 5                        | 28 7                             | 5 —  | 5 —                              | 14 4                        | 14 4                             | Thayetmyo.               |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Upper Burma—             |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Mandalay.                |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Bamo.                    |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Pokokn.                  |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Moiktila.                |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Arakan—                  |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | 16 9                        | 18 —                             | Sandoway.                |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | 20 —                        | 21 —                             | Kyaukpya.                |
| ...                                   | ...                              | ...  | ...                              | 10 —   | 10 —                             | ...                         | ...                              | 7 —  | 7 8                              | 11 —                        | 15 —                             | Akyab.                   |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Assam—                   |
| ...                                   | ...                              | ...  | ...                              | 14 —   | 14 8                             | ...                         | ...                              | 10 8   | 10 8                             | 10 8                        | 10 8                             | Surma—                   |
| ...                                   | ...                              | ...  | ...                              | 12 12  | 10 10                            | ...                         | ...                              | 9 2  | 9 2                              | 9 2                         | 9 2                              | Sylhet.                  |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Cachar.                  |
| ...                                   | ...                              | ...  | ...                              | 8 —  | 9 —                              | 16 —                        | 16 —                             | 7 —  | 7 1                              | 7 —                         | 7 —                              | Hill tracts—             |
| ...                                   | ...                              | ...  | ...                              | 8 —  | 8 —                              | ...                         | ...                              | 6 8  | 6 8                              | 6 8                         | 6 8                              | Khasi and Jaintia Hills. |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | 3 —  | 3 —                              | 4 —                         | 4 —                              | Garo Hills.              |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Manipur.                 |
| ...                                   | ...                              | ...  | ...                              | 18 —   | 13 —                             | ...                         | ...                              | 10 —   | 10 —                             | 10 —                        | 10 —                             | Brahmaputra—             |
| ...                                   | ...                              | ...  | ...                              | 12 8   | 14 —                             | ...                         | ...                              | 9 —  | 10 —                             | 10 —                        | 10 —                             | Goalpara.                |
| ...                                   | ...                              | ...  | ...                              | 10 —   | 12 —                             | ...                         | ...                              | 8 —  | 9 —                              | 10 —                        | 10 —                             | Kamrup.                  |
| ...                                   | ...                              | ...  | ...                              | 9 —  | 9 —                              | ...                         | ...                              | 9 —  | 9 —                              | 9 —                         | 9 —                              | Darrang.                 |
| ...                                   | ...                              | ...  | ...                              | 10 —   | 10 —                             | ...                         | ...                              | 8 —  | 8 —                              | 8 8                         | 8 8                              | Nowgong.                 |
| ...                                   | ...                              | ...  | ...                              | 10 —   | 13 —                             | ...                         | ...                              | 8 —  | 9 —                              | 8 —                         | 8 —                              | Sibsagar.                |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Lakhimpur.               |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Bengal—                  |
| ...                                   | ...                              | ...  | ...                              | 4 —  | 4 —                              | ...                         | ...                              | 3 4  | 3 4                              | 3 8                         | 3 8                              | Eastern hill tracts—     |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Naga Hills.              |
| ...                                   | ...                              | ...  | ...                              | 12 —   | 14 —                             | ...                         | ...                              | ...  | ...                              | 10 —                        | 10 —                             | Eastern—                 |
| ...                                   | ...                              | ...  | ...                              | 12 8   | 12 8                             | ...                         | ...                              | ...  | ...                              | 9 —                         | 9 —                              | Backerganj.              |
| ...                                   | ...                              | ...  | ...                              | 12 8   | 12 8                             | ...                         | ...                              | 9 8  | 9 8                              | 10 8                        | 10 8                             | Noakhali.                |
| ...                                   | ...                              | ...  | ...                              | 14 2   | 16 —                             | ...                         | ...                              | 9 2  | 10 8                             | 10 —                        | 10 —                             | Chittagong.              |
| ...                                   | ...                              | ...  | ...                              | 20 —   | 20 —                             | ...                         | ...                              | 10 8   | 10 8                             | 10 —                        | 10 —                             | Tippora.                 |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Dacca.                   |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Maimensingh.             |
| ...                                   | ...                              | ...  | ...                              | 20 —   | 20 —                             | ...                         | ...                              | 11 —   | 11 —                             | 10 —                        | 10 —                             | Deltaic—                 |
| ...                                   | ...                              | ...  | ...                              | 19 —   | 16 8                             | ...                         | ...                              | 11 8   | 13 4                             | 10 12                       | 10 12                            | Khulna.                  |
| ...                                   | ...                              | ...  | ...                              | 16 —   | 20 —                             | ...                         | ...                              | 12 —   | 12 —                             | 11 4                        | 11 4                             | 24-Parganas.             |
| ...                                   | ...                              | ...  | ...                              | 16 —   | 16 —                             | ...                         | ...                              | 11 8   | 11 8                             | 10 8                        | 10 8                             | Midnapur.                |
| ...                                   | ...                              | 10 —   | 10 —                             | 16 —   | 16 —                             | ...                         | ...                              | 11 6   | 11 6                             | 11 —                        | 11 —                             | Howrah.                  |
| ...                                   | ...                              | ...  | ...                              | 16 —   | 16 —                             | ...                         | ...                              | 10 —   | 10 —                             | 10 8                        | 10 8                             | Calcutta.                |
| ...                                   | ...                              | ...  | ...                              | 23 11  | 26 6                             | ...                         | ...                              | 11 13  | 13 5                             | 11 13                       | 11 10                            | Hooghly.                 |
| ...                                   | ...                              | ...  | ...                              | 25 —   | 25 —                             | ...                         | ...                              | 12 8   | 12 9                             | 9 2                         | 9 2                              | Nadia (Krishnagarh).     |
| ...                                   | ...                              | ...  | ...                              | 26 —   | 23 —                             | ...                         | ...                              | 8 —  | 8 —                              | 10 —                        | 10 —                             | Jessore.                 |
| ...                                   | ...                              | ...  | ...                              | ...  | ...                              | ...                         | ...                              | ...  | ...                              | ...                         | ...                              | Faridpur.                |

## RETAIL PRICES FOR THE 2nd HALF OF AUGUST 1899—continued. (The figures

| DISTRICTS.                 | WHEAT.                          |                                  | BARLEY.                         |                                  | RICE.                           |                                  |                                 |                                  | JAWAR OR<br>OHOLUM<br>( <i>Andropogon<br/>sorghum</i> ). |                                  | BAJRA OR<br>GUMBU<br>( <i>Pennisetum<br/>typhoides</i> ). |                                  |
|----------------------------|---------------------------------|----------------------------------|---------------------------------|----------------------------------|---------------------------------|----------------------------------|---------------------------------|----------------------------------|--|----------------------------------|---|----------------------------------|
|                            |                                 |                                  |                                 |                                  | Best sort.                      |                                  | Common.                         |                                  |  |                                  |   |                                  |
|                            | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report. | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                          | Pre-<br>vious<br>half-<br>month. | Half-<br>month<br>of<br>report.                           | Pre-<br>vious<br>half-<br>month. |
| <b>Bengal—continued.</b>   |                                 |                                  |                                 |                                  |                                 |                                  |                                 |                                  |  |                                  |   |                                  |
| Central—                   |                                 |                                  |                                 |                                  |                                 |                                  |                                 |                                  |  |                                  |   |                                  |
| Bankura . . . . .          | 13 12                           | 13 12                            | ...                             | ...                              | 12 8                            | 12 8                             | 17 8                            | 17 8                             | ...  | ...                              | ...   | ...                              |
| Bardwan . . . . .          | 15 —                            | 10 —                             | ...                             | ...                              | 13 —                            | 13 —                             | 15 —                            | 15 —                             | ...  | ...                              | ...   | ...                              |
| Birbhum . . . . .          | 15 —                            | 16 —                             | ...                             | ...                              | 13 8                            | 13 8                             | 15 —                            | 15 —                             | ...  | ...                              | ...   | ...                              |
| Murshidabad . . . . .      | 13 —<br>and<br>14 —             | 17 —<br>and<br>18 —              | 26 —                            | 32 —                             | 12 —                            | 12 4                             | 15 —                            | 14 —                             | ...  | ...                              | ...   | ...                              |
| Santhal Parganas . . . . . | 11 —                            | 10 —                             | 19 —                            | 19 —                             | 13 —                            | 13 —                             | 15 —                            | 14 —                             | ...  | ...                              | ...   | ...                              |
| Pabna . . . . .            | 18 —                            | 18 12                            | 35 —                            | 35 —                             | 7 —                             | 7 —                              | 19 2                            | 18 12                            | ...  | ...                              | ...   | ...                              |
| Dogra . . . . .            | 12 —                            | 12 —                             | ...                             | ...                              | 12 —                            | 12 —                             | 17 4                            | 16 —                             | ...  | ...                              | ...   | ...                              |
| Rajahahi . . . . .         | 18 12                           | 18 12                            | 30 —                            | 33 —                             | 12 12                           | 12 12                            | 16 2                            | 15 —                             | ...  | ...                              | ...   | ...                              |
| Malda . . . . .            | 15 —                            | 18 —                             | ...                             | ...                              | 10 —                            | 10 —                             | 15 —                            | 15 —                             | ...  | ...                              | ...   | ...                              |
| Northern—                  |                                 |                                  |                                 |                                  |                                 |                                  |                                 |                                  |  |                                  |   |                                  |
| Rangpur . . . . .          | 13 —                            | 12 8                             | ...                             | ...                              | 8 —                             | 8 8                              | 14 8                            | 15 —                             | ...  | ...                              | ...   | ...                              |
| Dinajpur . . . . .         | 15 4                            | 16 —                             | 17 13                           | 17 13                            | 12 —                            | 12 —                             | 16 12                           | 18 —                             | ...  | ...                              | ...   | ...                              |
| Jalpaiguri . . . . .       | 11 —                            | 11 —                             | ...                             | ...                              | 5 —                             | 5 —                              | 14 8                            | 15 —                             | ...  | ...                              | ...   | ...                              |
| Hills—                     |                                 |                                  |                                 |                                  |                                 |                                  |                                 |                                  |  |                                  |   |                                  |
| Darjeeling . . . . .       | 8 —                             | 8 —                              | 10 —                            | 9 —                              | 5 8                             | 5 8                              | 12 —                            | 12 —                             | ...  | ...                              | ...   | ...                              |
| Orissa—                    |                                 |                                  |                                 |                                  |                                 |                                  |                                 |                                  |  |                                  |   |                                  |
| Puri . . . . .             | 12 7                            | 12 7                             | ...                             | ...                              | 7 14                            | 8 8                              | 15 12                           | 17 11                            | ...  | ...                              | ...   | ...                              |
| Cuttack . . . . .          | 11 13                           | 11 13                            | ...                             | ...                              | 10 8                            | 10 8                             | 15 12                           | 15 12                            | ...  | ...                              | ...   | ...                              |
| Balasore . . . . .         | 16 —                            | 16 —                             | 13 —                            | 13 —                             | 13 —                            | 13 —                             | 17 —                            | 17 —                             | ...  | ...                              | ...   | ...                              |
| Chota-Nagpur—              |                                 |                                  |                                 |                                  |                                 |                                  |                                 |                                  |  |                                  |   |                                  |
| Singbhum . . . . .         | 16 —                            | 16 —                             | ...                             | ...                              | 15 —                            | 15 —                             | 18 —                            | 18 —                             | ...  | ...                              | ...   | ...                              |
| Mánbhum . . . . .          | 13 4                            | ...                              | ...                             | ...                              | 11 —                            | 11 12                            | 16 8                            | 15 —                             | ...  | ...                              | ...   | ...                              |
| Ranchi . . . . .           | 7 8<br>to<br>12 8               | 7 —<br>to<br>12 —                | ...                             | 18 —                             | 10 —                            | 10 —                             | 16 8                            | 16 —                             | ...  | ...                              | ...   | ...                              |
| Palámau . . . . .          | 16 14                           | 15 12                            | 22 8                            | 23 10                            | 13 8                            | 12 6                             | 15 12                           | 14 2                             | ...  | ...                              | ...   | ...                              |
| Hazáribágh . . . . .       | 13 —                            | 12 8                             | 20 —                            | 20 —                             | 8 —                             | 8 —                              | 15 —                            | 14 —                             | ...  | ...                              | ...   | ...                              |
| Bihár, south—              |                                 |                                  |                                 |                                  |                                 |                                  |                                 |                                  |  |                                  |   |                                  |
| Monghyr . . . . .          | 14 14                           | 15 15                            | ...                             | ...                              | 9 8                             | 9 8                              | 11 10                           | 11 11                            | ...  | ...                              | ...   | ...                              |
| Gaya . . . . .             | 15 —                            | 16 8                             | 25 —                            | 25 —                             | 8 —                             | 9 —                              | 13 —                            | 13 —                             | 18 —   | 21 —                             | ...   | ...                              |
| Patna . . . . .            | 16 —                            | 15 8                             | 21 —                            | 17 —                             | 12 —                            | 11 8                             | 15 8                            | 14 —                             | 22 —   | 22 —                             | ...   | ...                              |
| Shahabad . . . . .         | 18 8<br>and<br>15 —             | 11 —<br>and<br>18 8              | 21 —                            | 20 —                             | 8 8<br>and<br>9 —               | 9 —<br>to<br>11 8                | 14 —<br>and<br>14 —             | 14 —<br>and<br>14 —              | ...  | ...                              | ...   | ...                              |
| Bihár, north—              |                                 |                                  |                                 |                                  |                                 |                                  |                                 |                                  |  |                                  |   |                                  |
| Purnea . . . . .           | 16 —                            | 17 —                             | ...                             | ...                              | 12 —                            | 12 —                             | 16 —                            | 16 —                             | ...  | ...                              | ...   | ...                              |
| Bhágápur . . . . .         | 15 4                            | 16 8                             | 21 8                            | 22 12                            | 11 —                            | 10 4                             | 13 4                            | 13 4                             | ...  | ...                              | ...   | ...                              |
| Darbhanga . . . . .        | 15 —                            | 14 —                             | 16 —                            | 20 8                             | 7 8                             | 7 8                              | 11 12                           | 12 —                             | ...  | ...                              | ...   | ...                              |
| Muzaffarpur . . . . .      | 14 —                            | 14 —                             | 19 —                            | 19 —                             | 7 —                             | 7 —                              | 13 —                            | 12 —                             | ...  | ...                              | ...   | ...                              |
| Sérán . . . . .            | 15 8                            | 15 8                             | 23 —                            | 19 —                             | 9 —                             | 8 —                              | 13 —                            | 12 —                             | ...  | ...                              | ...   | ...                              |
| Champáran . . . . .        | 16 8                            | 16 8                             | 22 —                            | 21 8                             | 7 —                             | 6 12                             | 12 8                            | 12 8                             | ...  | ...                              | ...   | ...                              |
| <b>N.-W. Provinces—</b>    |                                 |                                  |                                 |                                  |                                 |                                  |                                 |                                  |  |                                  |   |                                  |
| Eastern—                   |                                 |                                  |                                 |                                  |                                 |                                  |                                 |                                  |  |                                  |   |                                  |
| Mirzapur . . . . .         | 13 8                            | 14 —                             | 20 —                            | 20 8                             | 11 —                            | 11 —                             | 13 8                            | 14 —                             | 21 —   | 21 —                             | 17 —  | 23 —                             |
| Benares . . . . .          | 13 —                            | 14 6                             | 19 —                            | 19 5                             | 8 4                             | 8 13 1/4                         | 11 8 1/4                        | 11 15                            | ...  | ...                              | 18 13 1/4   | 19 10 1/4                        |
| Ghazipur . . . . .         | 13 15                           | 13 14                            | 18 8                            | 17 8                             | 7 14 1/4                        | 7 14 1/4                         | 12 —                            | 12 —                             | 18 8   | 18 8                             | 16 3 1/4  | 16 3 1/4                         |
| Jaunpur . . . . .          | 14 8                            | 15 8                             | 21 —                            | 27 —                             | 6 4                             | 6 8                              | 12 —                            | 12 8                             | ...  | ...                              | ...   | ...                              |
| Allahabad . . . . .        | 18 8                            | 13 —                             | 18 4                            | 19 12                            | 8 8                             | 8 8                              | 11 8                            | 11 8                             | 19 8   | 20 —                             | 15 8  | 19 —                             |
| Central—                   |                                 |                                  |                                 |                                  |                                 |                                  |                                 |                                  |  |                                  |   |                                  |
| Bánda . . . . .            | 12 8                            | 13 —                             | 19 8                            | 19 8                             | 5 8                             | 5 8                              | 10 8                            | 10 8                             | 17 8   | 17 8                             | 17 8  | 17 8                             |
| Fatehpur . . . . .         | 14 8                            | 14 8                             | 18 —                            | 18 8                             | 11 8                            | 11 4                             | 12 8                            | 12 —                             | ...  | ...                              | ...   | ...                              |
| Hamirpur . . . . .         | 13 12                           | 13 12                            | 16 —                            | 16 —                             | 8 —                             | 8 —                              | 10 4                            | 10 4                             | 16 —   | 17 4                             | 16 —  | 17 4                             |
| Jalaun . . . . .           | 14 —                            | 15 —                             | 18 —                            | 18 —                             | 8 —                             | 8 —                              | 10 —                            | 10 —                             | 16 —   | 18 —                             | 18 —  | 18 —                             |
| Cawnpore . . . . .         | 14 —                            | 15 8                             | 18 8                            | 20 —                             | ...                             | ...                              | 11 —                            | 11 8                             | ...  | ...                              | ...   | ...                              |
| Jhansi . . . . .           | 13 —                            | 14 8                             | 17 4                            | 21 4                             | 8 —                             | 8 12                             | 9 12                            | 11 —                             | 15 8   | 19 12                            | 17 4  | ...                              |
| Etawah . . . . .           | 14 —                            | 16 —                             | 17 4                            | 18 —                             | 5 —                             | 4 —                              | 12 8                            | 13 —                             | 17 —   | 19 —                             | 15 8  | 19 —                             |
| Farukhabad . . . . .       | 14 5                            | 15 11                            | 17 6                            | 21 13                            | 5 1                             | 5 5                              | 11 9                            | 12 15                            | ...  | ...                              | 15 5  | ...                              |
| Mainpuri . . . . .         | 15 6                            | 16 8                             | 19 4                            | 20 8                             | ...                             | ...                              | 9 —                             | 10 —                             | 20 4   | 21 8                             | ...   | 20 8                             |
| Etah . . . . .             | 15 —                            | 16 8                             | 19 8                            | 22 8                             | 4 8                             | 4 8                              | 11 —                            | 11 —                             | ...  | ...                              | ...   | ...                              |
| Western—                   |                                 |                                  |                                 |                                  |                                 |                                  |                                 |                                  |  |                                  |   |                                  |
| Meerut . . . . .           | 13 4                            | 16 4                             | 16 —                            | 22 —                             | 4 —                             | 4 —                              | 12 —                            | 12 —                             | 16 —   | 16 —                             | 16 —  | 16 8                             |
| Agra . . . . .             | 13 8                            | 15 —                             | 15 8                            | 18 —                             | 7 8                             | 7 8                              | 11 4                            | 11 4                             | 14 —   | 17 8                             | 11 8  | 15 8                             |
| Muttra . . . . .           | 13 8                            | 15 8                             | 16 4                            | 20 —                             | 7 —                             | 7 —                              | 12 —                            | 12 —                             | 14 8   | 22 —                             | 11 8  | 20 —                             |
| Aligarh . . . . .          | 14 —                            | 16 —                             | 16 8                            | 20 8                             | 5 8                             | 5 8                              | ...                             | ...                              | ...  | ...                              | ...   | ...                              |
| Bulandshahr . . . . .      | 14 4                            | 16 12                            | 17 —                            | 22 8                             | 5 —                             | 5 —                              | 10 8                            | 12 —                             | 18 —   | 21 —                             | 16 —  | 16 —                             |
| Submontane, east—          |                                 |                                  |                                 |                                  |                                 |                                  |                                 |                                  |  |                                  |   |                                  |
| Ballia . . . . .           | 15 —                            | 12 8                             | 20 —                            | 19 —                             | 6 —                             | 6 —                              | 11 —                            | 10 —                             | ...  | ...                              | ...   | ...                              |
| Asamgarh . . . . .         | 14 6                            | 14 6                             | 18 13                           | 18 13                            | 8 2                             | 8 2                              | 11 1                            | 11 1                             | ...  | ...                              | ...   | ...                              |
| Gorakhpur . . . . .        | 16 8                            | 16 10                            | 21 10                           | 23 8                             | 11 8                            | 11 10                            | 13 8                            | 13 8                             | 25 4   | 23 6                             | ...   | ...                              |
| Basti . . . . .            | 17 12                           | 17 12                            | 26 —                            | 26 —                             | 10 4                            | 10 4                             | 14 8                            | 13 12                            | ...  | ...                              | ...   | ...                              |